

VRIJDAG 29 DECEMBER 2017

UITGEGEVEN DOOR EURONEXT AMSTERDAM

# OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	28	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,4000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	3	3	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,3000	C	EUR	0,1000	0,1000	0,0600	3	0,0600	0,0700		0	21	112	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	154	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,4000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	1	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	29-12-2017



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	1AG	AEGON Weekly Option - Week 1	5-1-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	2	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	31	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	5	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	28	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6900		1	5	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	138,0000	C	EUR	7,2000	7,2500	7,2000	2	7,2500	7,2600		7	4	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	140,0000	C	EUR	5,8000	5,8000	5,7000	3	5,7000	5,3500		5	6	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	140,0000	P	EUR	0,1800	0,2100	0,1500	6	0,2100	0,2100		0	11	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	142,0000	P	EUR	0,3500	0,4400	0,3500	3	0,4400	0,4300		0	4	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	144,0000	C	EUR	2,2300	2,2300	2,0100	2	2,0100	2,0400		2	3	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	144,0000	P	EUR	0,9000	0,9500	0,7500	5	0,9500	0,9000		1	14	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	146,0000	C	EUR	1,3800	1,3800	0,8600	10	0,8900	0,9800		1	22	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	146,0000	P	EUR	1,4500	1,9000	1,4500	10	1,9000	1,8400		2	30	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	148,0000	C	EUR	0,4600	0,4600	0,3700	7	0,4000	0,3700		0	10	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	148,0000	P	EUR	3,1000	3,1500	2,8000	3	3,1500	3,2200		3	5	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	150,0000	C	EUR	0,1800	0,1800	0,1200	2	0,1200	0,1500		0	4	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	150,0000	P	EUR	5,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-1-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	79,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,3800		0	3	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	80,0000	P	EUR	0,4000	0,4400	0,4000	2	0,4400	0,7200		1	10	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	29-12-2017
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	5-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1U	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-1-2018	52,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	1U	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-1-2018	52,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	29-12-2017
O	1U	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-1-2018	52,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	1U	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-1-2018	52,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	29-12-2017
O	1U	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-1-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	1U	IP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-1-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	15,2000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	6	15	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	15,4000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0700	0	1	1	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	15,4000	P	EUR	0,0900	0,1400	0,0900	14	0,1400	0,1400	0	81	134	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	16,2000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8800	1	2	2	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IN	ING Groep Weekly Option - 1st Friday	5-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	21,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	21,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	22,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IS	iSS Weekly Option W1 (Underlying: iSHARES S&P 500 UCITS ETF	5-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	37,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	37,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	37,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	37,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-1-2018	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	5-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-1-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-1-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-1-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-1-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	29-12-2017
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-1-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-1-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	26,5000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1300	0	7	53	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	26,8000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	5	55	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	27,0000	C	EUR	0,3800	0,3900	0,3800	2	0,3900	0,3900	0	6	6	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	53	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	27,2000	C	EUR	0,3800	0,3800	0,2500	4	0,2500	0,2900	0	17	24	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	27,2000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3700	0	18	71	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	27,4000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,1900	0	1	4	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	27,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4700	0	6	18	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	27,6000	C	EUR	0,1800	0,2000	0,1500	3	0,1500	0,1300	0	11	2	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	27,8000	C	EUR	0,1200	0,1300	0,0900	5	0,0900	0,0900	0	14	14	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	30	29-12-2017	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	12	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	32,0000	C	EUR	0,1300	0,1300	0,1000	2	0,1000	0,1000	0	13	23	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	5	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	32,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	1	19	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	32,5000	P	EUR	0,8300	0,8500	0,8300	2	0,8500	0,9800	1	21	21	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	5	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,4000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	4	4	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,6000	C	EUR	0,4000	0,4100	0,2300	5	0,2300	0,2600	0	20	21	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,6000	P	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0700	0	10	122	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,8000	C	EUR	0,1500	0,2100	0,1200	7	0,1200	0,1300	0	72	79	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	27,8000	P	EUR	0,1200	0,1600	0,1200	6	0,1600	0,1500	0	24	443	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,0000	C	EUR	0,1100	0,1400	0,0700	6	0,0700	0,0800	0	23	286	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,0000	P	EUR	0,2600	0,3000	0,2600	5	0,3000	0,2900	0	27	412	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,2000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	16	44	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	29-12-2017
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-1-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	1RD	Royal Dutch Weekly Option														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	29-12-2017	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	29-12-2017	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,4000	C	EUR	0,2100	0,2100	0,2100	-	1	0,2100	0,2200	1	0	1	29-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,6000	P	EUR	0,2600	0,2600	0,2600	-	1	0,2600	0,3000	0	1	1	29-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	29-12-2017	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	29-12-2017	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	29-12-2017	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	29-12-2017	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,3000	C	EUR	0,1000	0,1000	0,1000	-	2	0,1000	0,0900	0	12	12	29-12-2017
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	2AG	AEGON Weekly Option - Week 2	12-1-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017	
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	72,0000	P	EUR	0,3800	0,3800	0,3800	-	1	0,3800	0,3400	0	1	1	29-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	74,0000	C	EUR	0,6800	0,6800	0,6800	-	1	0,6800	0,4000	0	1	1	29-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	29-12-2017	
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	29-12-2017	
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	135,0000	P	EUR	0,1800	0,2000	0,1800	-	2	0,2000	0,1800	0	8	8	29-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	29-12-2017	
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	29-12-2017	
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	29-12-2017	
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	142,0000	P	EUR	1,0500	1,0500	1,0500	-	1	1,0500	1,0100	1	1	1	29-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-1-2018	144,0000	C	EUR	0,0000										



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date		
O	2W	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017	
O	2W	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-1-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017	
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-1-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		1	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,0000	P	EUR	0,4100	0,4100	0,4100	-	1	0,4100		0	1	1	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,4000	P	EUR	0,5500	0,5500	0,5500	-	1	0,5500		0,6700	1	1	1	29-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	30,5000	C	EUR	1,2000	1,2000	1,2000	-	1	1,2000		1,1700	1	1	1	29-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	31,0000	P	EUR	0,2100	0,2400	0,2100	-	3	0,2400		0,2400	0	4	4	29-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	31,5000	P	EUR	0,3300	0,3300	0,3300	-	1	0,3300		0,4300	0	10	10	29-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	32,0000	C	EUR	0,2400	0,2400	0,2400	-	1	0,2400		0	2	2	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		0	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	32,5000	C	EUR	0,1600	0,1900	0,1500	-	3	0,1900		0,1300	0	3	3	29-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	32,5000	P	EUR	1,0000	1,0000	1,0000	-	1	1,0000		1,0900	1	1	1	29-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	33,0000	C	EUR	0,0700	0,0900	0,0700	-	6	0,0900		0,0700	0	6	6	29-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	33,0000	P	EUR	1,4500	1,4500	1,4500	-	1	1,4500		1,5300	2	1	1	29-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017	
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	29-12-2017	
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	29-12-2017	
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017	
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	29-12-2017	
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	29-12-2017	
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,4000	C	EUR	0,5200	0,5200	0,5200	-	1	0,5200		0,5100	1	10	10	29-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017	
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	29-12-2017	
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	29-12-2017	
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	29-12-2017	
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	27,8000	P	EUR	0,2500	0,2500	0,2300	-	4	0,2400		0,2700	0	7	7	29-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,0000	C	EUR	0,1800	0,1800	0,1800	-	1	0,1800		0,1700	0	16	16	29-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	29-12-2017	
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-1-2															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	29-12-2017
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	29-12-2017
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	29-12-2017
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	29-12-2017
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	29-12-2017
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	29-12-2017
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	2TT	TomTom - Weekly Option 2nd Friday	12-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	46,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3400	0	1	1	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-12-2017	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000</					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	SU	IP Weekly Option W5 (Underlying: ISHARES MSCI JAPAN EUR HED	29-12-2017	52,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SU	IP Weekly Option W5 (Underlying: ISHARES MSCI JAPAN EUR HED	29-12-2017	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SU	IP Weekly Option W5 (Underlying: ISHARES MSCI JAPAN EUR HED	29-12-2017	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	14,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	14,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	15,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200			1	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	15,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300			10	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	15,6000	P	EUR	0,2000	0,2900	0,2000	2	0,2900			13	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIN	ING Groep Weekly Option - 5th Friday	29-12-2017	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	22,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	29-12-2017	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	37,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	37,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	37,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	37,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	29-12-2017	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-12-2017	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-12-2017	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-12-2017	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-12-2017	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-12-2017	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-12-2017	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-12-2017	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	S5B	SBM Offshore NV - Weekly Option 5th Friday	29-12-2017	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	STT	TomTom - Weekly Option 5th Friday	29-12-2017	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	47,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600			5	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	48,0000	P	EUR	0,7700	0,7700	0,7700	2	0,7700			3	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	SUN	Unilever NV - Weekly Option 5th Friday														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017	
O	SUN	Unilever NV - Weekly Option 5th Friday	29-12-2017	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017	
F	AA6	Aalberts Industries NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3889		42	0	29-12-2017	
F	AA6	Aalberts Industries NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3808		42	0	29-12-2017	
F	AA6	Aalberts Industries NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3726		42	0	29-12-2017	
F	AA6	Aalberts Industries NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7868		42	0	29-12-2017	
F	AA6	Aalberts Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7531		42	0	29-12-2017	
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7301		42	0	29-12-2017	
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	29-12-2017	
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	29-12-2017	
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	29-12-2017	
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	29-12-2017	
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	29-12-2017	
O	AAI	Aalberts Industries	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	29-12-2017	
O	AAI	Aalberts Industries	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	AAI	Aalberts Industries	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	29-12-2017	
O	AAI	Aalberts Industries	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	AAI	Aalberts Industries	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	5	29-12-2017	
O	AAI	Aalberts Industries	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	AAI	Aalberts Industries	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	29	29-12-2017	
O	AAI	Aalberts Industries	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	256	29-12-2017	
O	AAI	Aalberts Industries	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	49	29-12-2017	
O	AAI	Aalberts Industries	19-1-2018	41,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	1	233	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	146	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	42,0000	P	EUR	0,3500	0,4200	0,3300	6	0,4200	0,3800		0	25	139	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	43,0000	C	EUR	0,2800	0,2900	0,2800	2	0,2900	0,3000		0	3	128	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	43,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100		1	1	110	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	44,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,0900		0	12	194	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	39	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	10	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	29	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AAI	Aalberts Industries	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	38,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0500		0	50	75	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	40,0000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100		0	20	232	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	5	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	132	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	52	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	42,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	10	269	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	43,0000	C	EUR	0,7100	0,7100	0,5800	3	0,5800	0,6200		1	12	104	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	37	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	44,0000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200		0	3	67	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	30	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	45,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7700		3	10	10	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	63	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	13	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AAI	Aalberts Industries	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	51	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	2	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	56	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1164	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	39	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	149	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	179	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	91	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	36,0000	C	EUR	6,6000	6,6000	6,6000	2	6,6000	6,4800		6	10	314	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	36,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900		0	65	704	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	603	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	580	29-12-2017
O	AAI	Aalberts Industries	16-3-2018	40,0000	C	EUR	2,9500	2,9500	2,8600	2	2,8600	2,8900		3	12	384	29-12-2017
O	AAI	Aalberts Industries	16-3-														



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	AAI	Aalberts Industries	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	167	29-12-2017	
O	AAI	Aalberts Industries	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	60	29-12-2017	
O	AAI	Aalberts Industries	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	49	29-12-2017	0	
O	AAI	Aalberts Industries	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	29-12-2017	
O	AAI	Aalberts Industries	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017	
O	AAI	Aalberts Industries	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	29-12-2017	
O	AAI	Aalberts Industries	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	111	29-12-2017	0	
O	AAI	Aalberts Industries	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	12	29-12-2017	
O	AAI	Aalberts Industries	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	AAI	Aalberts Industries	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	0	29-12-2017	
O	AAI	Aalberts Industries	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	AAI	Aalberts Industries	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	0	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	0	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	25	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	36	29-12-2017	0	
O	AAI	Aalberts Industries	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	119	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	284	29-12-2017	0	
O	AAI	Aalberts Industries	15-6-2018	38,0000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	4,9000	5	1	97	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	38,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8200	1	4	363	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	40,0000	C	EUR	3,4000	3,4000	3,3300	4	3,3300	3,3800	3	8	749	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	40,0000	P	EUR	1,4000	1,4300	1,4000	5	1,4300	1,4000	1	76	659	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	42,0000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1700	2	10	519	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	389	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	493	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	95	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	329	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	60	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	15	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	12	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	50,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	154	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	6	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017	
O	AAI	Aalberts Industries	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	10	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	8	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	12	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	20	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	2,0000	2,0500	2,0000	2	2,0500	2,0700	2	7	109	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	2,7800	2,7800	2,7800	1	2,7800	2,7900	3	2	29	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	12	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	1,8700	1,9000	1,8700	3	1,8900	1,9100	2	6	100	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1400	4	1	2	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400	1	1	30	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	1	1	29-12-2017	
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	34	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	7	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	57	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	2	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,5000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4100	2	0	1	111	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	382	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	355	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	867	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,5000	C	EUR	1,5000	1,5100	1,5000	2	1,5100	1,4600	1	3	315	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	310	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	1	279	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	797	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,5000	C	EUR	0,6700	0,6700	0,5800	5	0,5800	0,6100	1	110	497	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	300	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3200	0	2	433	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,0000	P	EUR	0,4200	0,4200	0,4000	3	0,4000	0,4300	0	10	187	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	298	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7400	1	70	163	29-12-2017	
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	28,0000	C	EUR	0,0500	0,0500	0,0500	1	0,05						



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	32	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	13	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	94	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	33	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	12	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	39	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	21	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	26	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	1	98	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0300	0,0000	-	0,0000	2,0800	2	0	197	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	4	171	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6700	2	1	203	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	173	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	183	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	414	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	34	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,5000	P	EUR	0,5200	0,5200	0,5200	5	0,5200	0,5400	1	47	95	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6500	1	2	412	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7600	1	1	114	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	392	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	15	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	89	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	53	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	3	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	29-12-2017
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	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	59	29-12-2017
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	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	75	29-12-2017
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	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	41	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	188	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	121	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	4	128	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	5	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	156	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	27	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	336	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	398	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	754	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	408	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	746	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	1120	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	1	2411	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	1	79	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4700	1	2	1052	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	P	EUR	0,5900	0,6100	0,5900	2	0,6100	0,5800	1	3	593	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	18	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	C	EUR	0,9000	0,9000	0,8200	8	0,8200	0,8700	1	103	831	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	195	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6400	1	5	12	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	C	EUR	0,4700	0,4700	0,4500	2	0,4500	0,4500	0	11	532	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	360	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	43	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	25	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	237	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	48	29-12-2017
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	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	29-12-2017
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	30	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	31	29-12-2017
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	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	P	EUR	13,1000	13,1000	13,1000	2	13,1000	13,1200	13	30	33	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	174	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	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	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	4 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	101 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	32 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	158 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	200 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	81 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	910 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1563 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	210 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	116 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	86 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	195 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	752 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2126 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	197 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1325 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	1193 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	23,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	2	2104 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	295 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1000 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1476 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8600		1	1	897 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,7900		2	2	2015 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	528 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	C	EUR	1,1900	1,2500	1,1900	4	1,2400	1,2200		1	45	748 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	325 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	C	EUR	0,8000	0,8000	0,7700	2	0,7700	0,7800		1	10	638 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	56 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	220 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	64 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	C	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2800		0	12	58 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	54 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	171 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	116 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	30 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	123 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	86 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	269 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	55 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	38 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	4 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	593 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1621 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	18 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	288 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	18 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	565 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9100		2	3	238 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	865 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1199 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	73 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	912 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	45 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	183 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	112 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	195 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	118 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	120 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	64 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	26 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	6 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	322 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	148 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	7 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	105 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	57 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	373 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	78 29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	1,3000	1,3000	1,3000	8	1,3000	1,3200		1	252	989	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	2,7000	2,7000	2,7000	3	2,7000	2,6800		3	12	1277	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7000		2	5	2085	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	1542	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	2,1200	2,1700	2,1200	2	2,1700	2,1800		2	3	482	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5400		2	2	617	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	64	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	1,1500	1,1500	1,1000	3	1,1000	1,1200		1	9	1163	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3900		3	5	44	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	107	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	17	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5500		1	25	740	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	257	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	82	29-12-2017
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	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	0	29-12-2017
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	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	19,3000	19,3000	19,3000	1	19,3000	19,4100		19	15	15	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	8	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	71	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	43	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	147	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	41	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	317	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	34	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	26	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1500		5	6	29	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	141	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	113	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	141	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5700		4	2	136	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	160	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	266	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	94	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	214	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	2,9900	2,9900	2,9900	1	2,9900	2,9700		3	2	191	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	99	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	47	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1043	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	4,1100	4,1100	4,1100	1	4,1100	4,2200		4	3	38	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	132	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	4	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8400		1	2	27	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	23	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	0	29-12-2017
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	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	7,1000	7,1000	7,0000	3	7,0000	6,9700		7	13	17	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300		1	10	28	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	5,3200	5,3200	5,3200	1	5,3200	5,1800		5	10	15	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	9	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	14	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0800		3	3	19	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	2,0900	2,0900	2,0700	2	2,0700	2,0100		2	2	4	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,3000		1	3	6	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	24	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	1	29-12-2017
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	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	ACC	Accell Group NV - Stnd Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	30	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	23	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	20	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	29	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	130	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	45	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	234	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	54	29-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	35	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	10	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	47	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	34	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	27	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	28	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	4	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	5	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	64	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	12	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	1	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	29-12-2017	
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	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	5	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	4	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	3	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	11	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	11	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	43	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900		0	1	46	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	37	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	2	6	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	496	29-12-2017
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	31	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	41	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	23	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	21	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	52	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	8	29-12-2017
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	27	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	107	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	18	29-12-2017	
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	8	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	5	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	25,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,4400		0	12	24	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	4	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	26,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	1	1	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	29-12-2017
O	ACC	Accell Group NV - Stnd Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	3	29-12-2017
F	AD6	Adidas AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,1260		167	0	0	29-12-2017
F	AD6	Adidas AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,0939		167	0	0	29-12-2017
F	AD6	Adidas AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,0619		167	0	0	29-12-2017
F	AD6	Adidas AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	164,9999		165	0	0	29-12-2017
F	AD6	Adidas AG - Stock Future</															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400		28	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100		32	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900		36	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700		40	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3600		57	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2900		76	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0100		86	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6800		116	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,6500		136	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2100		67	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4900		33	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6200		38	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4100		41	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3300		62	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9900		90	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	29-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8300		139	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3500		67	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4700		35	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600		29	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000		21	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3200		33	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2900		40	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1200		44	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3400		64	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3400		91	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	29-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3300		139	0	29-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4900		67	0	29-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	29-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200		37	0	29-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	29-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100		31	0	29-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	29-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700		26	0	29-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	29-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	29-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300		31	0	29-12-2017
O	ADQ															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	29-12-2017	
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0800		95	0	29-12-2017	
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	29-12-2017	
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,6200		143	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7300		68	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000		39	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800		33	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100		27	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000		33	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000		40	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4700		46	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	29-12-2017	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,4600		143	0	29-12-2017	
F	AE6	Aegon NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3142		5	0	29-12-2017	
F	AE6	Aegon NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3132		5	0	29-12-2017	
F	AE6	Aegon NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3122		5	0	29-12-2017	
F	AE6	Aegon NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1877		5	0	29-12-2017	
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0635		5	0	29-12-2017	
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0608		5	0	29-12-2017	
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	29-12-2017	
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	29-12-2017	
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	29-12-2017	
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	29-12-2017	
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	29-12-2017	
O	AFA	Air France-KLM	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	75	29-12-2017	
O	AFA	Air France-KLM	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	AFA	Air France-KLM	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	70	29-12-2017	
O	AFA	Air France-KLM	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	29-12-2017	
O	AFA	Air France-KLM	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	74	29-12-2017
O	AFA	Air France-KLM	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	29-12-2017	
O	AFA	Air France-KLM	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	2	29-12-2017
O	AFA	Air France-KLM	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	29-12-2017	
O	AFA	Air France-KLM	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	61	29-12-2017
O	AFA	Air France-KLM	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	251	29-12-2017	
O	AFA	Air France-KLM	19-1-2018	11,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0900		2	10	91	29-12-2017
O	AFA	Air France-KLM	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	93	29-12-2017	
O	AFA	Air France-KLM	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	248	29-12-2017
O	AFA	Air France-KLM	19-1-2018	12,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	1	266	29-12-2017
O	AFA	Air France-KLM	19-1-2018	12,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	2	303	29-12-2017
O	AFA	Air France-KLM	19-1-2018	12,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	3	265	29-12-2017
O	AFA	Air France-KLM	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	349	29-12-2017
O	AFA	Air France-KLM	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	230	29-12-2017
O	AFA	Air France-KLM	19-1-2018	13,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4000		0	3	99	29-12-2017
O	AFA	Air France-KLM	19-1-2018	13,5000	P	EUR	0,3400	0,3800	0,3400	2	0,3800	0,3300		0	11	151	29-12-2017
O	AFA	Air France-KLM	19-1-2018	14,0000	C	EUR	0,2200	0,2200	0,1600	13	0,1600	0,1800		0	49	291	29-12-2017
O	AFA	Air France-KLM	19-1-2018	14,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100		1	3	70	29-12-2017
O	AFA	Air France-KLM	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22	29-12-2017
O	AFA	Air France-KLM	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1	29-12-2017
O	AFA	Air France-KLM	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	62	29-12-2017
O	AFA	Air France-KLM	19-1-2018	15,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4700		1	1	10	29-12-2017
O	AFA	Air France-KLM	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	29-12-2017
O	AFA	Air France-KLM	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	29-12-2017
O	AFA	Air France-KLM	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AFA	Air France-KLM	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	10	29-12-2017
O	AFA	Air France-KLM	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	29-12-2017
O	AFA	Air France-KLM	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	15	29-12-2017
O	AFA	Air France-KLM	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	2	29-12-2017
O	AFA	Air France-KLM	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	AFA	Air France-KLM	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	29-12-2017
O	AFA	Air France-KLM	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7	29-12-2017
O	AFA	Air France-KLM	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	29-12-2017
O	AFA	Air France-KLM	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	36	29-12-2017
O	AFA	Air France-KLM	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	12	29-12-2017
O	AFA	Air France-KLM	16-2-2018	11,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	2	13	29-12-2017
O	AFA	Air France-KLM	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	8	29-12-2017
O	AFA	Air France-KLM	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	55	29-12-2017
O	AFA	Air France-KLM	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	21	29-12-2017
O	AFA	Air France-KLM	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	66	29-12-2017
O	AFA	Air France-KLM	16-2-2018	12,5000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3600		1	2	24	29-12-2017
O	AFA	Air France-KLM	16-2-2018	12,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	1	17	29-12-2017



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	29-12-2017	
O	AFA	Air France-KLM	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	29-12-2017	
O	AFA	Air France-KLM	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017	
O	AFA	Air France-KLM	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	50	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	10	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	200	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	43	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	86	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	247	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	96	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	7	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	55	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	341	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	12	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	34	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	41	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	117	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	34	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2023	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	225	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	936	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	187	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	439	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	400	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	12,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		5	993	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	20	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	224	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	13,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		3	504	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	66	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	208	29-12-2017
O	AFA	Air France-KLM	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	726	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		0	246	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	15,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3100		0	2	196	29-12-2017
O	AFA	Air France-KLM	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	45	29-12-2017
O	AFA	Air France-KLM	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	129	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	94	29-12-2017
O	AFA	Air France-KLM	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	17,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5400		4	70	70	29-12-2017
O	AFA	Air France-KLM	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	11	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	51	29-12-2017
O	AFA	Air France-KLM	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	29-12-2017	
O	AFA	Air France-KLM	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	173	29-12-2017
O	AFA	Air France-KLM	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	12	29-12-2017
O	AFA	Air France-KLM	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	184	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	125	29-12-2017
O	AFA	Air France-KLM	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	589	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	11	29-12-2017
O	AFA	Air France-KLM	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	575	29-12-2017
O	AFA	Air France-KLM	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	538	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	6,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,6000		8	25	2603	29-12-2017
O	AFA	Air France-KLM	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1018	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	218	29-12-2017
O	AFA	Air France-KLM	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	358	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	361	29-12-2017
O	AFA	Air France-KLM	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	295	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		5	0	23	29-12-2017
O	AFA	Air France-KLM	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	413	29-12-2017
O	AFA	Air France-KLM	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	315	29-12-2017
O	AFA	Air France-KLM	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	5428	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	131	29-12-2017
O	AFA	Air France-KLM	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	968	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	410	29-12-2017
O	AFA	Air France-KLM	15-6-2018	12,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	349	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	13,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5600		2	279	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	13,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	1,0400		1	2	415	29-12-2017
O	AFA	Air France-KLM	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	875	29-12-2017
O	AFA	Air France-KLM	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	415	29-12-2017
O	AFA	Air France-KLM	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	397	29-12-2017
O	AFA	Air France-KLM	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	267	29-12-2017
O	AFA	Air France-KLM	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	232	29-12-2017	
O	AFA	Air France-KLM	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	407	29-12-2017
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	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	29-12-2017
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	29-12-2017
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	124	0	29-12-2017
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	4	29-12-2017
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	56	29-12-2017
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	14	29-12-2017
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6800	1	5	72	29-12-2017
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	31	29-12-2017
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	68	29-12-2017
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	93	29-12-2017
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	16	29-12-2017
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	41	29-12-2017
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	13	29-12-2017
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	66	29-12-2017
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	114	29-12-2017
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7300	1	8	137	29-12-2017
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	65	29-12-2017
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10	29-12-2017
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	16	29-12-2017
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	20	29-12-2017
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	14	29-12-2017
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	29-12-2017
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	3	29-12-2017
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	29-12-2017
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	1514	29-12-2017
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	753	29-12-2017
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	7,6500	7,6500	7,6500	2	7,6500	7,6400	8	75	101	29-12-2017
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	2	66	29-12-2017
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	543	29-12-2017
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	470	29-12-2017
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	5,6700	5,6700	5,6700	1	5,6700	5,7900	6	2	248	29-12-2017
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	1	534	29-12-2017
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	2391	29-12-2017
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	188	29-12-2017
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	662	29-12-2017
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,6500	0,6500	0,6500	10	0,6500	0,6100	1	145	443	29-12-2017
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	653	29-12-2017
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	322	29-12-2017
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	60	29-12-2017
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700	2	1	106	29-12-2017
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	826	29-12-2017
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	189	29-12-2017
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	328	29-12-2017
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	241	29-12-2017
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	233	29-12-2017
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	29-12-2017
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	29-12-2017
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	29-12-2017
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	225	29-12-2017
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	217	29-12-2017
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9600	6	1	39	29-12-2017
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5200	1	10	41	29-12-2017
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	12	29-12-2017
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	73	29-12-2017
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	116	29-12-2017
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	80	29-12-2017
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0400	3	4	241	29-12-2017
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	200	29-12-2017
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	129	29-12-2017
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	69	29-12-2017
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	189	29-12-2017
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	171	29-12-2017
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700	1	4	113	29-12-2017
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	37	29-12-2017
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	155	29-12-2017
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	796	29-12-2017
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	29-12-2017
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	29-12-2017
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,3400	3	2	2	29-12-2017
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	29-12-2017
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	29-12-2017
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	29-12-2017
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	29-12-2017
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	29-12-2017
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	29-12-2017
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	29-12-2017
O	AGA	ageas NV/SA	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	15 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	45 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	47 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	16 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	33 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	82 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	33 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	32 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	43,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200		2	10	20 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		0	0	20 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AGA	ageas NV/SA	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 29-12-2017
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 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	8 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	11 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	8 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	14 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	18 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	21 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	40 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	17 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 29-12-2017
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 29-12-2017
O	AGA	ageas NV/SA	16-2-2018	48,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0 29-12-2017
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 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	4 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	36 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	15 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	5 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	29 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	32 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	55 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	123 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	55 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	250 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	39,5500	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	2	164 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	41,0000	C	EUR	1,0000	1,0500	1,0000	3	1,0500	1,0400		1	25	25 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	41,0000	P	EUR	1,3800	1,3800	1,3500	2	1,3500	1,3400		1	15	15 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	198 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	75 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	42,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,5900		0	0	12 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	43,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	2	2 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	127 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	3 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 29-12-2017
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 29-12-2017
O	AGA	ageas NV/SA	16-3-2018	54,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	15 29-12-2017
O	AGA	ageas NV/SA	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0 29-12-2017
O	AGA	ageas NV/SA	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,01				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	74	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	4	4	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	170	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	243	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	25	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	133	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	241	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	200	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	708	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	132	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	133	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	10	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	344	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	15	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	17	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	40	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	20	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	29-12-2017
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	29-12-2017
O	AGA	ageas NV/SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	10	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	57	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300	2	1	280	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	1019	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	1571	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	50	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	71	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	16	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	10	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	54	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	10	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	0	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	48	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	57	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	515	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	84	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	186	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	5	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	241	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	420	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	3	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	253	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	205	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	52	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	32	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	3	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	43	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	10	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	31	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	9	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	28	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	84	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	29	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	86	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	74	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	20	29-12-2017
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	29-12-2017
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	4	29-12-2017
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	19	29-12-2017
O	AGA	ageas NV/SA	20-12-2019	35,0000	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	AGN	AEGON	19-1-2018	4,4000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	1	213	29-12-2017
O	AGN	AEGON	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	29-12-2017
O	AGN	AEGON	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	46	29-12-2017
O	AGN	AEGON	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	29-12-2017
O	AGN	AEGON	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	126	29-12-2017
O	AGN	AEGON	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	29-12-2017
O	AGN	AEGON	19-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	329	29-12-2017
O	AGN	AEGON	19-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	29-12-2017
O	AGN	AEGON	19-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1111	29-12-2017
O	AGN	AEGON	19-1-2018	5,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	1487	29-12-2017
O	AGN	AEGON	19-1-2018	5,2000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	2	1801	29-12-2017
O	AGN	AEGON	19-1-2018	5,2000	P	EUR	0,0600	0,0600	0,0500	4	0,0500	0,0500	0	37	2258	29-12-2017
O	AGN	AEGON	19-1-2018	5,4000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	30	2739	29-12-2017
O	AGN	AEGON	19-1-2018	5,4000	P	EUR	0,1500	0,1700	0,1500	4	0,1600	0,1500	0	64	1297	29-12-2017
O	AGN	AEGON	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1068	29-12-2017
O	AGN	AEGON	19-1-2018	5,6000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	1	349	29-12-2017
O	AGN	AEGON	19-1-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AGN	AEGON	19-1-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	20	29-12-2017
O	AGN	AEGON	19-1-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	29-12-2017
O	AGN	AEGON	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	61	29-12-2017
O	AGN	AEGON	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AGN	AEGON	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	29-12-2017
O	AGN	AEGON	19-1-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AGN	AEGON	19-1-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	21	29-12-2017
O	AGN	AEGON	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	132	29-12-2017
O	AGN	AEGON	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	AGN	AEGON	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	119	29-12-2017
O	AGN	AEGON	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	AGN	AEGON	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	60	29-12-2017
O	AGN	AEGON	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	29-12-2017
O	AGN	AEGON	16-2-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	21	29-12-2017
O	AGN	AEGON	16-2-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	29-12-2017
O	AGN	AEGON	16-2-2018	5,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	3	6368	29-12-2017
O	AGN	AEGON	16-2-2018	5,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	3	1200	29-12-2017
O	AGN	AEGON	16-2-2018	5,2000	C	EUR	0,2400	0,2600	0,2400	4	0,2500	0,2500	0	28	3184	29-12-2017
O	AGN	AEGON	16-2-2018	5,2000	P	EUR	0,1600	0,1600	0,1400	11	0,1400	0,1400	0	516	3148	29-12-2017
O	AGN	AEGON	16-2-2018	5,4000	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1500	0	8	6157	29-12-2017
O	AGN	AEGON	16-2-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1106	29-12-2017
O	AGN	AEGON	16-2-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	430	29-12-2017
O	AGN	AEGON	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	418	29-12-2017
O	AGN	AEGON	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	29-12-2017
O	AGN	AEGON	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	3	29-12-2017
O	AGN	AEGON	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AGN	AEGON	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	29-12-2017
O	AGN	AEGON	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AGN	AEGON	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	29-12-2017
O	AGN	AEGON	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	37	29-12-2017
O	AGN	AEGON	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AGN	AEGON	16-3-2018	3,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3300	2	20	328	29-12-2017
O	AGN	AEGON	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	29-12-2017
O	AGN	AEGON	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	279	29-12-2017
O	AGN	AEGON	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3560	29-12-2017
O	AGN	AEGON	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	469	29-12-2017
O	AGN	AEGON	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3901	29-12-2017
O	AGN	AEGON	16-3-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2267	29-12-2017
O	AGN	AEGON	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	787	29-12-2017
O	AGN	AEGON	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	2267	29-12-2017
O	AGN	AEGON	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3125	29-12-2017
O	AGN	AEGON	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3132	29-12-2017
O	AGN	AEGON	16-3-2018	4,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	10	2705	29-12-2017
O	AGN	AEGON	16-3-2018	4,6000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7600	1	6	2164	29-12-2017
O	AGN	AEGON	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	945	29-12-2017
O	AGN	AEGON	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3621	29-12-2017
O	AGN	AEGON	16-3-2018	4,8000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700	0	200	6040	29-12-2017
O	AGN	AEGON	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	7493	29-12-2017
O	AGN	AEGON	16-3-2018	5,0000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1100	0	16	7272	29-12-2017
O	AGN	AEGON	16-3-2018	5,2000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2900	0	4	2472	29-12-2017
O	AGN	AEGON	16-3-2018	5,2000	P	EUR	0,1900	0,1900	0,1700	4	0,1700	0,1800	0	270	1805	29-12-2017
O	AGN	AEGON	16-3-2018	5,4000	C	EUR	0,1700	0,2000	0,1700	7	0,1900	0,1800	0	267	4621	29-12-2017
O	AGN	AEGON	16-3-2018	5,4000	P	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2700	0	103	1182	29-12-2017
O	AGN	AEGON	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7414	29-12-2017
O	AGN	AEGON	16-3-2018	5,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	50	3295	29-12-2017
O	AGN	AEGON	16-3-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	443	29-12-2017
O	AGN	AEGON	16-3-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	18	29-12-2017
O	AGN	AEGON	16-3-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	299	29-12-2017
O	AGN	AEGON	16-3-2018	5,8000	P	EUR	0,5800	0,5800	0,5500	2	0,5500	0,5500	1	7	258	29-12-2017
O	AGN	AEGON	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	956	29-12-2017
O	AGN	AEGON	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1431	29-12-2017
O	AGN	AEGON	16-3-2018	6,4000	C	EUR	0,00									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	108 29-12-2017
O	AGN	AEGON	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 29-12-2017
O	AGN	AEGON	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	112 29-12-2017
O	AGN	AEGON	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	254 29-12-2017
O	AGN	AEGON	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 29-12-2017
O	AGN	AEGON	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	117 29-12-2017
O	AGN	AEGON	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	262 29-12-2017
O	AGN	AEGON	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	138 29-12-2017
O	AGN	AEGON	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	656 29-12-2017
O	AGN	AEGON	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	245 29-12-2017
O	AGN	AEGON	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6424 29-12-2017
O	AGN	AEGON	15-6-2018	4,0000	C	EUR	1,3400	1,3400	1,3400	6	1,3400	1,3400		1	300	2888 29-12-2017
O	AGN	AEGON	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4362 29-12-2017
O	AGN	AEGON	15-6-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2521 29-12-2017
O	AGN	AEGON	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1932 29-12-2017
O	AGN	AEGON	15-6-2018	4,4000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9700		1	1	13286 29-12-2017
O	AGN	AEGON	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20334 29-12-2017
O	AGN	AEGON	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1303 29-12-2017
O	AGN	AEGON	15-6-2018	4,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	6	33408 29-12-2017
O	AGN	AEGON	15-6-2018	4,6000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8000		1	3	483 29-12-2017
O	AGN	AEGON	15-6-2018	4,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	5	5478 29-12-2017
O	AGN	AEGON	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2861 29-12-2017
O	AGN	AEGON	15-6-2018	4,8000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	150	9423 29-12-2017
O	AGN	AEGON	15-6-2018	5,0000	C	EUR	0,5000	0,5000	0,5000	4	0,5000	0,4900		0	450	16342 29-12-2017
O	AGN	AEGON	15-6-2018	5,0000	P	EUR	0,2500	0,2500	0,2300	7	0,2300	0,2400		0	60	5675 29-12-2017
O	AGN	AEGON	15-6-2018	5,2000	C	EUR	0,3500	0,3700	0,3500	5	0,3600	0,3700		0	144	1118 29-12-2017
O	AGN	AEGON	15-6-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	729 29-12-2017
O	AGN	AEGON	15-6-2018	5,5000	C	EUR	0,2300	0,2300	0,2100	6	0,2100	0,2200		0	47	6554 29-12-2017
O	AGN	AEGON	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5319 29-12-2017
O	AGN	AEGON	15-6-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	347 29-12-2017
O	AGN	AEGON	15-6-2018	5,8000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200		1	6	196 29-12-2017
O	AGN	AEGON	15-6-2018	6,0000	C	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0900		0	110	3389 29-12-2017
O	AGN	AEGON	15-6-2018	6,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8900		1	20	4173 29-12-2017
O	AGN	AEGON	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1016 29-12-2017
O	AGN	AEGON	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	701 29-12-2017
O	AGN	AEGON	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 29-12-2017
O	AGN	AEGON	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		0	0	353 29-12-2017
O	AGN	AEGON	15-6-2018	9,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AGN	AEGON	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	77 29-12-2017
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	11 29-12-2017
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	3	130 29-12-2017
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	327 29-12-2017
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7934 29-12-2017
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	142 29-12-2017
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	15	3525 29-12-2017
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	1	213 29-12-2017
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	645 29-12-2017
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5300		1	1	1635 29-12-2017
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	10	2369 29-12-2017
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,2800	0,2800	0,2700	5	0,2800	0,2700		0	64	3227 29-12-2017
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	12577 29-12-2017
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	561 29-12-2017
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0600		1	10	1678 29-12-2017
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	4	302 29-12-2017
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	251 29-12-2017
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	780 29-12-2017
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	1 29-12-2017
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	256 29-12-2017
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	797 29-12-2017
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	20 29-12-2017
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	141 29-12-2017
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	1797 29-12-2017
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	661 29-12-2017
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8300		2	5	758 29-12-2017
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7820 29-12-2017
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,3300	1,3300	1,3200	3	1,3200	1,3500		1	30	9223 29-12-2017
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	20	9383 29-12-2017
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,9000	0,9300	0,9000	2	0,9300	0,9200		1	3	7292 29-12-2017
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,2600	0,2600	0,2500	4	0,2600	0,2500		0	24	28953 29-12-2017
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,5500	0,5700	0,5500	4	0,5700	0,5700		1	123	36789 29-12-2017
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,4700	0,4700	0,4500	9	0,4500	0,4500		0	65	13806 29-12-2017
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,3200	0,3200	0,3100	2	0,3100	0,3200		0	60	838 29-12-2017
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,7600	0,7600	0,7300	5	0,7400	0,7400		1	111	172 29-12-2017
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,1800	0,1900	0,1800	7	0,1800	0,1800		0	128	18494 29-12-2017
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	1,1200	1,1200	1,1000	2	1,1000	1,1100		1	6	9406 29-12-2017
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	50	2462



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	233	29-12-2017
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	232	29-12-2017
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	29-12-2017
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	3570	29-12-2017
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	493	29-12-2017
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	29-12-2017
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	805	29-12-2017
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	450	29-12-2017
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	72	29-12-2017
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5644	29-12-2017
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	384	29-12-2017
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,2300	0,2300	0,2300	4	0,2300	0,2400	0	1000	6478	29-12-2017
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	6466	29-12-2017
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	319	29-12-2017
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,6700	0,6700	0,6600	2	0,6600	0,6500	1	100	2788	29-12-2017
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	660	29-12-2017
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2900	0	20	586	29-12-2017
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1336	29-12-2017
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1997	29-12-2017
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	770	29-12-2017
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	1	29-12-2017
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	29-12-2017
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	107	29-12-2017
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1408	29-12-2017
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	6483	29-12-2017
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5590	29-12-2017
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	609	29-12-2017
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	4495	29-12-2017
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	11192	29-12-2017
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,3400	0,3500	0,3400	4	0,3500	0,3500	0	1005	6649	29-12-2017
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,9700	0,9800	0,9700	4	0,9800	1,0000	1	11	5145	29-12-2017
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5500	1	2	4735	29-12-2017
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,7100	0,7100	0,6900	5	0,6900	0,6900	1	130	19003	29-12-2017
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,8000	0,8100	0,8000	24	0,8000	0,8000	1	2016	6900	29-12-2017
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,3600	0,3600	0,3400	2	0,3400	0,3500	0	0	17523	29-12-2017
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,5000	1,5100	1,5000	3	1,5100	1,5100	2	7	4480	29-12-2017
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1800	0	12	8776	29-12-2017
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	3580	29-12-2017
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	9913	29-12-2017
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	2495	29-12-2017
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8776	29-12-2017
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2400	5	75	2477	29-12-2017
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2073	29-12-2017
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	328	29-12-2017
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2319	29-12-2017
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	1130	29-12-2017
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	54	29-12-2017
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	29-12-2017
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	256	29-12-2017
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	954	29-12-2017
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	2,3100	2,3100	2,3100	2	2,3100	2,3300	2	6	5899	29-12-2017
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	20	3159	29-12-2017
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	3731	29-12-2017
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	5	1050	29-12-2017
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,4100	1,4100	1,4100	2	1,4100	1,4100	1	4	22578	29-12-2017
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	14518	29-12-2017
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0600	1	10	5490	29-12-2017
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,8000	0,8200	0,8000	2	0,8200	0,8000	1	101	3582	29-12-2017
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,8000	0,8000	0,7800	2	0,7800	0,7900	1	21	10305	29-12-2017
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1000	1	5	4218	29-12-2017
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	1	10152	29-12-2017
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	2163	29-12-2017
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	761	29-12-2017
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	1218	29-12-2017
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	2	2745	29-12-2017
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	1581	29-12-2017
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	3,3100	3,3100	3,3100	1	3,3100	3,3400	3	1	530	29-12-2017
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	195	29-12-2017
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,3300	2,3300	2,3300	2	2,3300	2,3400	2	128	12279	29-12-2017
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3500	0	5	3755	29-12-2017
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4500	1	5	13445	29-12-2017
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,7500	0,7500	0,7400	2	0,7400	0,7500	1	30	2303	29-12-2017
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1200	1	1	1565	29-12-2017
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	10	1943	29-12-2017
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,8600	0,8700	0,8200	5	0,8700	0,8500	1	46	8434	29-12-2017
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,3000	1,3100	1,3000	3	1,3100	1,3200	1	23	3507	29-12-2017
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,5300	0,5300	0,5200	2	0,5200	0,5400	1	11	5549	29-12-2017
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	2,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,8700	0,8800	0,8700	2	0,8800	0,8700		1	130	235 29-12-2017
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,9700	1,0200	0,9700	6	0,9900	0,9800		1	26	111 29-12-2017
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,4800	1,4800	1,4500	8	1,4700	1,4600		1	98	627 29-12-2017
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,6600	0,6700	0,6400	3	0,6400	0,6700		1	33	396 29-12-2017
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,2100		2	11	151 29-12-2017
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	46 29-12-2017
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	239 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	13,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3400		5	2	21 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	119 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	325 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	181 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	525 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	1798 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	7	806 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	805 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	772 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,0000	C	EUR	1,4300	1,4300	1,4200	2	1,4200	1,4000		1	7	1652 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1304 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1428 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	17,5000	P	EUR	0,1100	0,1100	0,0900	2	0,0900	0,1000		0	10	2583 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,0000	C	EUR	0,5400	0,6100	0,5400	16	0,5400	0,5500		1	171	2625 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,0000	P	EUR	0,1800	0,2100	0,1800	8	0,2100	0,2100		0	43	1840 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,5000	C	EUR	0,3200	0,3200	0,2500	20	0,2700	0,2700		0	655	22208 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,5000	P	EUR	0,4200	0,4300	0,4000	9	0,4100	0,4300		0	567	4147 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,0000	C	EUR	0,1200	0,1500	0,1200	5	0,1300	0,1200		0	14	5269 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,0000	P	EUR	0,7400	0,8000	0,7400	2	0,8000	0,7800		1	7	643 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,5000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0600		0	28	332 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	71 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	376 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1004 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	84 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 29-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	2 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		0	0	226 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	221 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	129 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	356 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	70	458 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	293 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	795 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	832 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	P	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1700		0	137	1125 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	261 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	P	EUR	0,2600	0,2600	0,2500	6	0,2600	0,2600		0	103	956 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	C	EUR	0,8000	0,8000	0,7700	6	0,7700	0,7700		1	87	1120 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	P	EUR	0,4200	0,4400	0,4100	6	0,4400	0,4300		0	73	1128 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	C	EUR	0,5400	0,5400	0,5100	4	0,5300	0,5000		1	44	1652 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	P	EUR	0,6400	0,6500	0,6300	4	0,6300	0,6600		1	77	700 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	C	EUR	0,3400	0,3400	0,3200	4	0,3200	0,3200		0	32	1053 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9800		1	3	412 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	97 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	P	EUR	1,3100	1,3100	1,3100	8	1,3100	1,3600		1	300	300 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	777 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	210 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	173 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	102 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	69 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,7000		0	0	23 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 29-12-2017
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 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	140 29-12-2017
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 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3700		6	50	628 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	26	331 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	1554 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	10	4765 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	2075 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	12	3210 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	8532 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	28	6342 29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	14352 29-



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-3-2018	20,0000	C	EUR	0,2400	0,2500	0,2200	15	0,2200	0,2300	0	544	4281	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9000	2	3	1572	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2267	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	713	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	7	708	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	P	EUR	3,7100	3,7500	3,7100	2	3,7500	3,7500	4	13	861	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	208	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	608	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	50	243	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	880	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	29-12-2017
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	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	38	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	15	90	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	811	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	4	1423	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	C	EUR	4,3700	4,3700	4,3700	1	4,3700	4,4000	4	1	958	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	4	6878	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	C	EUR	3,3800	3,4100	3,3800	2	3,4100	3,4300	3	2	1630	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	P	EUR	0,2600	0,2600	0,2500	22	0,2500	0,2600	0	1510	4018	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5500	3	10	1222	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	13	4475	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	C	EUR	2,5600	2,5600	2,5600	2	2,5600	2,5400	3	30	1049	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1306	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7500	2	10	15187	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	P	EUR	0,7300	0,7300	0,7300	2	0,7300	0,7300	1	4	3068	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	C	EUR	1,1400	1,1400	1,1100	8	1,1100	1,1100	1	200	2576	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	P	EUR	1,1700	1,1800	1,1700	2	1,1800	1,1800	1	11	3838	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	C	EUR	1,1400	1,1400	1,0800	15	1,0800	1,0900	1	209	2219	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1900	1	1	1997	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	C	EUR	0,6500	0,6500	0,6400	4	0,6400	0,6500	1	28	4843	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	P	EUR	1,8200	1,8200	1,7600	21	1,7900	1,8000	2	678	3523	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	C	EUR	0,4100	0,4300	0,4000	21	0,4000	0,3800	0	469	7467	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	P	EUR	2,5600	2,5600	2,5500	4	2,5500	2,5800	3	114	3059	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	C	EUR	0,4100	0,4100	0,3800	8	0,3800	0,3800	0	223	2244	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	1513	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	50	1004	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,3900	4	0	914	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1971	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	1349	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	319	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	1256	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	130	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	529	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1413	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	633	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	50	64	29-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	3	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	29-12-2017
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	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	75	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	900	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	4,4700	4,4700	4,4700	1	4,4700	4,4200	4	15	79	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	567	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	228	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	2	7275	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	235	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	975	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	534	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	785	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,2900	1	4	838	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	1,4200	1,4600	1,4200	4	1,4200	1,4400	1	6	768	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	0,8700	0,8700	0,8600	3	0,8600	0,8500	1	18	2026	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	299	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5600	1	78	1468	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	438	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	2	566	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	284	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	5	28	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	238	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	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	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2552	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	418	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2302	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	1223	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2479	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	3,6000	3,6000	3,5500	3	3,5500	3,5600	4	7	3366	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500	1	5	7186	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	918	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1592	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	4690	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2822	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7300	3	5	6802	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,8100	0,8300	0,8100	15	0,8300	0,8300	1	907	7010	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	3	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	1,1700	1,2000	1,1600	21	1,2000	1,1900	1	1750	2018	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	1,4900	1,4900	1,4700	3	1,4700	1,4700	1	8	3294	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	1,6500	1,6500	1,6200	2	1,6200	1,6300	2	14	2572	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	1,5000	1,5000	1,4500	5	1,4500	1,4500	1	53	6566	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	2572	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	1,0500	1,0500	1,0200	2	1,0200	1,0300	1	4	1119	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2200	2	3	259	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7000	1	3	1675	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	2343	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,7100	0,7400	0,6900	4	0,6900	0,6900	1	126	4156	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	2,9300	2,9300	2,9300	2	2,9300	2,9300	3	50	2966	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,6800	0,6800	0,6700	3	0,6700	0,6800	1	72	1464	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	2,9300	2,9400	2,9300	5	2,9400	2,9700	3	812	5976	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	9851	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	237	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3100	0	50	4450	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	2678	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	695	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	2195	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	122	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	238	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	540	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	1774	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	50	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1856	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	903	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	358	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	17,2500	17,3500	17,2500	4	17,3500	17,3600	17	165	626	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	525	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	14	1508	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	86	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,2700	0,2700	0,2700	3	0,2700	0,2600	0	57	3019	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	248	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	639	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	746	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1030	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	1,7300	1,7800	1,7300	2	1,7800	1,7200	2	40	700	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	329	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,9200	0,9400	0,9200	3	0,9400	0,9300	1	52	881	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5700	4	50	894	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	14	748	29-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	280	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	545	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	99	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	246	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	967	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	331	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	385	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	4,5500	4,5500	4,5500	2	4,5500	4,5300	5	5	545	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,8600	0,8600	0,8600	3	0,8600	0,8500	1	200	1860	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	575	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	235	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	1239	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1700	1	5	3321	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	5786	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1978	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	3067	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	334	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	1,9500	1,9500	1,9000	5	1,9000	1,9100	2	44	3490	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	2,5300	2,5300	2,5300	3	2,5300	2,5500	3	400	2806	29-12-2017
O	AH	Ahold Delhaize Koninklijke	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	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1700	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	2986	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	458	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	120	29-12-2017
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	29-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	340	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	14	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,1000	0,1000	0,1000	-	0,1000	0,1200	0	1	64	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	478	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	409	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	288	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	432	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	4,7000	4,7000	4,7000	-	4,7000	4,6500	5	1	306	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	4209	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	329	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1077	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1720	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	879	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	709	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	588	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	2,2900	2,2900	2,2900	-	2,2900	2,2400	2	5	6226	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	2787	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	213	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	144	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	1904	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	2619	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	515	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	733	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	90	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	114	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	661	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	584	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	106	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	65	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	367	29-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	385	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	4	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,2000	0,2000	0,2000	-	0,2000	0,2300	0	1	33	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	4518	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,5200	0,5300	0,5200	-	0,5300	0,5300	1	2	987	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	6,4000	6,4000	6,4000	-	6,4000	6,4000	6	1	1921	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1739	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	1093	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1756	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	4,0500	4,0500	4,0200	-	4,0200	4,0100	4	6	4669	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	2,2600	2,2600	2,2600	-	2,2600	2,2600	2	10	3242	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	2351	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	1435	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,5800	2,5800	2,5000	-	2,5000	2,5300	3	3	2526	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	3,8800	3,8800	3,8800	-	3,8800	3,9100	4	1	1338	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	3428	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	5147	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1862	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	97	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1819	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	403	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	791	29-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	363	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	33	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	4,2000	4,2000	4,2000	-	4,2000	4,1700	4	5	31	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	2,7000	2,7000	2,7000	-	2,7000	2,6500	3	2	157	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	2,8000	2,8000	2,8000	-	2,8000	2,7800	3	2	179	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	4,3800	4,3800	4,3800	-	4,3800	4,4300	4	5	1295	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	2,1000	2,1000	2,0500	-	2,0500	2,1100	2	4	332	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	5,7500	5,7500	5,7500	-	5,7500	5,8100	6	5	126	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,9700	0,9700	0,9700	-	0,9700	0,9700	1	4	24	29-12-2017
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	1	29-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3339	18	0	0	29-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3325	18	0	0	29-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3310	18	0	0	29-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8083	18	0	0	29-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7930	18	0	0	29-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7858	18	0	0	29-12-2017
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	29-12-2017
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	1	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		4	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	3	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	29-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	AK6	Akzo Nobel NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9815		73	0	29-12-2017	
F	AK6	Akzo Nobel NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2999		71	0	29-12-2017	
F	AK6	Akzo Nobel NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2425		71	0	29-12-2017	
F	AK6	Akzo Nobel NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9034		71	0	29-12-2017	
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	10	29-12-2017	
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	29-12-2017	
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	29-12-2017	
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	29-12-2017	
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	29-12-2017	
O	AKO	AKZO NOBEL OLD	19-1-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	93	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	41	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	94	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	119	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	99	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	151	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	144	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	309	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	73,8800	C	EUR	0,7300	0,7300	0,7300	2	0,7300	0,6400		1	20	169	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	489	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1158	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	94	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	183	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	29	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	208	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	198	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	324	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	0	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	29-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	2	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	10	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	87	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	69	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	90	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	52	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	195	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	59	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	73,8800	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	4	746	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	392	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	160	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	7	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	123	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	2	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	71	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	16	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	103	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	93	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19	29-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	2	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	0	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	0	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	20	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	586	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	30	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	248	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1014	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	C	EUR	3,7300	3,7300	3,7300	1	3,7300	3,5500		4	1	894	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6000		2	1	1034	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	124	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	123	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	108	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	588	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,3900		1	4	2146	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	622	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	607	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	147	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	981	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	83	29-12-2017
O	AKO	AKZO NOBEL OLD	16-3-20														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	100 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1018 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	424 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	806 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	509 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	4778 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	73 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	105 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	45 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	105 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,3400		2	3	4707 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	426 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,1700		1	6	2332 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	110 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5800		1	1	1146 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	170 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	226 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	43 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5500		43	0	83 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	117 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	20 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	76 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	191 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	91 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	323 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	702 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	115 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	174 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	128 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	60 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	33 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	45 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	30 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	15 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200		43	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000		45	0	15 29-12-2017
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 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	14 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1780 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	1 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	220 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	55 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	456 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	96 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1208 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	110 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	567 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	3982 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	3,7900	3,7900	3,7900	1	3,7900	3,6600		4	4	5367 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	4513 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	2398 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	734 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	158 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	606 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	335 29-12-2017
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 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1000		43	0	149 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 29-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4700		71	0	182 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6400		45	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1700		35	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	52 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	25 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	187 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	193 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	324 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	1260 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	72 29-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	85,250												



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	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	168 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	2 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	468 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	37 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	379 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	424 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	601 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	725 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	609 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	590 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	1222 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	163 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	67 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	680 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500		27	0	193 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	113 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2500		45	0	12 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	117 29-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5000		74	0	81 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000		45	0	6 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	251 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	3 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	105 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200		30	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	138 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300		26	0	20 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	151 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	23 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	225 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	179 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	218 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	110 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	169 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	72 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	92 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	107 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	37 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	169 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	51 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	205 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	54 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8000		75	0	11 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6700		45	0	52 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000		35	0	24 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1500		1	10	331 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	27 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	218 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	195 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	333 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	114 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	317 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	143 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	88 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	311 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	172 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	280 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	100 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	53 29-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	51 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	95 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	44 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	68,2000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	4,8600		5	2	86 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	187 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	70,0900	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0900		3	1	99 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	70,0900	P	EUR	0,1500	0,1500	0,1400	9	0,1500	0,1500		0	18	171 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	71,9900	C	EUR	1,7000	1,7000	1,6100	3	1,6100	1,5900		2	6	209 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	71,9900	P	EUR	0,5000	0,5800	0,5000	9	0,5800	0,5500		1	110	550 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	73,8800	C	EUR	0,7900	0,7900	0,6600	4	0,6600	0,6400		1	15	754 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	73,8800	P	EUR	1,2600	1,4900	1,1000	5	1,4900	1,5100		2	142	706 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	75,7800	C	EUR	0,3000	0,3200	0,2600	7	0,2700	0,2700		0	48	1885 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	75,7800	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0100		3	1	331 29-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	77,6700	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300		0	3	313 29-12-2017



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	11 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	93 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	C	EUR	5,1700	5,1700	5,1700	1	5,1700	5,1000		5	2	81 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	168 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5200		4	1	69 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	1	160 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	C	EUR	2,2000	2,2300	2,2000	2	2,2300	2,2100		2	20	1008 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	240 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	C	EUR	1,5700	1,5700	1,3200	9	1,3300	1,2800		1	167	859 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	687 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	C	EUR	0,7500	0,7500	0,7100	5	0,7100	0,7300		1	45	319 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	68 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	169 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	12 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	92 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	16 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	106 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	93 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19 29-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	12 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	31 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	19 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	585 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	1 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	P	EUR	0,1100	0,1100	0,1100	4	0,1100	0,1000		0	15	60 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	1 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	252 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300		0	5	1214 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7200		1	1	81 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	P	EUR	1,1200	1,1600	1,1200	2	1,1600	1,2300		1	7	11 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5500		4	1	892 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1188 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0000		3	1	250 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	356 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	487 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	P	EUR	2,6000	2,9500	2,6000	4	2,8700	2,9500		3	23	665 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	C	EUR	1,6000	1,6000	1,4000	6	1,4000	1,3900		1	41	4322 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	701 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	C	EUR	0,5000	0,5000	0,4900	3	0,4900	0,5100		1	5	705 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	149 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3069 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	87 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	233 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	P	EUR	21,6500	21,6500	21,6500	1	21,6500	21,8200		22	1	10 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 29-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200		41	0	0 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300		35	0	14 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	713 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	104 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	746 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0	0 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	16 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	898 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	100 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1058 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,7200		8	1	500 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	P	EUR	1,7000	1,7800	1,7000	2	1,7800	1,8100		2	4	915 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	587 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	P	EUR	3,7400	3,7400	3,7400	1	3,7400	3,7200		4	1	4812 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	C	EUR	4,0600	4,0600	4,0600	1	4,0600	3,9800		4	1	97 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	157 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0700		3	1	143 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	127 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	C	EUR	2,5000	2,5000	2,4000	2	2,4000	2,3400		2	4	4808 29-12-2017



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	43 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5500		43	0	215 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	117 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	25 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	20 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	76 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	200 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	83 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	2,8100	2,8100	2,8100	1	2,8100	2,7700		3	2	336 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	704 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,8600		5	5	127 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	221 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	183 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	269 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	60 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	45 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	30 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	21 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	19,3000	19,3000	19,3000	1	19,3000	19,4200		19	1	2 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	25 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200		43	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000		45	0	15 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	560 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	14 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1780 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	1 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	222 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	55 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	418 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	112 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1210 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	121 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1600		1	1	554 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	8,8000	8,8000	8,8000	5	8,8000	8,7500		9	7	4296 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	3,6000	3,7000	3,6000	4	3,7000	3,6600		4	5	5420 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	3,9000	3,9500	3,8600	4	3,9500	3,8900		4	10	4615 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	8,5500	8,7500	8,5500	2	8,7500	8,7200		9	4	2518 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6300		3	5	32 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	9 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,6000		2	1	594 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	304 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	15 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	1	588 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	369 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	241 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1000		43	0	149 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 29-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4700		71	0	186 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6400		45	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1700		35	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	20 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	25 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	187 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	195 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	326 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	10 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,6200		9	2	24 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	1611 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	10,7500	11,0000	10,7500	2	11,0000	11,0500		11	17	472 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	3 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	43 29-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	3 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	468 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	46 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	403 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	414 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	620 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	750 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	636 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	621 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	1231 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	19 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	10 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1800		3	1	164 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	67 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	694 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500		27	0	193 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	112 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2500		45	0	30 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	117 29-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5000		74	0	81 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000		45	0	6 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	251 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	3 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	92 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200		30	0	0 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	138 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300		26	0	20 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	160 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	19 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	236 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	179 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	228 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	116 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	186 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	86 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	99 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	117 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	64 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,7700		7	1	179 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	50 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	0 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	225 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	54 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8000		75	0	11 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6700		45	0	52 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000		35	0	19 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	342 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	26 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	271 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	222 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	348 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	100 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	332 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	156 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	172 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	361 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	185 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	301 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	102 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	57 29-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	52 29-12-2017
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	15 29-12-2017
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	8,2500	8,2500	8,2500	2	8,2500	8,3200		8	20	25 29-12-2017
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	0 29-12-2017
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	10 29-12-2017
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8200		7	1	7 29-12-2017
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	10 29-12-2017
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3 29-12-2017
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200		37	0	0 29-12-2017
O	ALT	Alice - Strnd Option	19-1-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	3 29-12-2017
O	ALT	Alice - Strnd Option	19-1-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 29-12-2017
O	ALT	Alice - Strnd Option	19-1-2018	4,5000	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	ALT	Alice - Stnd Option	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	353	29-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	6,4000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3900		2	5	29-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	144	29-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	100	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1686	29-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	10	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,6000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	15	49	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	224	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	353	29-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	7,0000	C	EUR	1,7700	1,7800	1,7700	2	1,7800	1,8400		2	359	29-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	7,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	11	3896	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	192	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,2000	P	EUR	0,1000	0,1100	0,1000	4	0,1000	0,1000		0	54	638	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	589	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	519	29-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	7,5000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3800		1	2	167	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	417	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	146	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	411	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	166	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	364	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,0000	C	EUR	0,9400	0,9400	0,9000	4	0,9200	0,9600		1	22	1259	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,0000	P	EUR	0,2500	0,2500	0,2000	10	0,2000	0,2200		0	17	1994	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	11459	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,2000	P	EUR	0,2700	0,3000	0,2500	26	0,2900	0,2900		0	522	2805	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,4000	C	EUR	0,6400	0,6800	0,6400	9	0,6400	0,6700		1	74	2225	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,4000	P	EUR	0,3600	0,3600	0,3200	5	0,3300	0,3400		0	17	441	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,6000	C	EUR	0,5100	0,5400	0,5100	10	0,5200	0,5500		1	64	1379	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,6000	P	EUR	0,4700	0,4700	0,3900	6	0,3900	0,4100		0	20	666	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,8000	C	EUR	0,4300	0,4300	0,4100	4	0,4100	0,4400		0	28	1560	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,8000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5000		1	10	316	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,0000	C	EUR	0,3200	0,3300	0,3000	12	0,3300	0,3300		0	132	3032	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,0000	P	EUR	0,6300	0,6300	0,6200	2	0,6200	0,6000		1	2	905	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,2000	C	EUR	0,2600	0,2600	0,2300	2	0,2300	0,2500		0	2	496	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,2000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7200		1	1	265	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,4000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,2000		0	4	216	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	61	29-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	9,6000	C	EUR	0,1300	0,1300	0,1200	3	0,1200	0,1500		0	13	144	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	28	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,8000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	5	238	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	120	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	10,0000	C	EUR	0,0800	0,0800	0,0800	5	0,0800	0,0800		0	60	13858	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	794	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2284	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	114	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	293	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1044	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4621	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	51	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8226	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	95	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	562	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	12,5000	P	EUR	3,8600	3,8600	3,8600	1	3,8600	3,7700		4	2	123	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1227	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	13,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,2600		4	3	187	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	104	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5287	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	14,0000	P	EUR	5,3500	5,3500	5,3500	2	5,3500	5,2600		5	20	99	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	25	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	72	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	32	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4866	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	1479	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	15	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	75	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	62	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	2	29-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	19,0000	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	ALT	Alice - Stnd Option	16-2-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	30 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	170 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	17 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	14 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	391 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	115 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	34 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	15 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,5000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600		0	18	138 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	14 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	56 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	142 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	87 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	472 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	128 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	142 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200		2	3	69 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	85 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	10	518 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	P	EUR	0,3500	0,3500	0,3200	4	0,3200	0,3300		0	42	193 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	45 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	1	258 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	15	151 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	6	1768 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	194 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	27 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8900		1	16	275 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	213 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	143 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	P	EUR	0,6600	0,6600	0,6300	7	0,6600	0,6500		1	66	174 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6700		1	2	193 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		0	0	113 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	C	EUR	0,5100	0,5600	0,5100	1	0,5600	0,5700		17	437	29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	P	EUR	16,9000	0,9000	0,9000	2	0,9000	0,8500		1	5	163 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	509 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1001 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	16 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	5	45 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	20 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	10,0000	C	EUR	0,2100	0,2100	0,2000	2	0,2000	0,2200		0	10	1338 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	86 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	11,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	1	195 29-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	83 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	30 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	189 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	6 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	71 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	61 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	5,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	5	2524 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	10 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	5,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	1	96 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	86 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	6,0000	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2400		0	6	4998 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	6,5000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5300		3	1	705 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	6,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	3	1482 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	C	EUR	16,0900	2,1200	2,0200	9	2,1200	2,1100		2	69	4779 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	P	EUR	2,4000	0,4000	0,3700	3	0,3700	0,3900		0	9	5031 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	22 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	536 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	P	EUR	0,5000	0,5100	0,4800	4	0,5100	0,5100		1	6	349 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	14677 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6700		1	1	6488 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	28 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	56 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	38 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,5000	C	EUR	1,0700	1,0700	1,0100	7	1,0100	1,0800		1	101	882 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,5000	P	EUR	0,8300	0,8900	0,8300	17	0,8900	0,8600		1	232	6637 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,6000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0200		1	3	154 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,6000	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	ALT	Alice - Stnd Option	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	5149 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	C	EUR	0,4300	0,4300	0,4200	2	0,4200	0,4400		0	4	15967 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	356 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	C	EUR	0,2200	0,2200	0,1900	8	0,1900	0,2200		0	55	864 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	684 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	C	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1100		0	46	1216 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1150 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	547 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	342 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	921 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	565 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	309	29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	253 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1028 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	861 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	311	29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	390 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	881 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,2900		9	3	1844 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	546 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	110 29-12-2017
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 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	185 29-12-2017
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 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	191 29-12-2017
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 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	3122 29-12-2017
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 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	17 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1645 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	124 29-12-2017
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 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	25 29-12-2017
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 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	10 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 29-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	1 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,8800		0	95	95 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	121 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	21 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	517 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	220 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1026 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	15 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	7245 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1110 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	3842 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	101 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600		1	6	23740 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1374 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	P	EUR	0,7000	0,7000	0,6700	4	0,6700	0,6900		1	35	35273 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	494 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	17131 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7200		2	1	5903 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	P	EUR	1,0000	1,0400	1,0000	3	1,0200	1,0200		1	22	24159 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	C	EUR	1,4000	1,4700	1,4000	2	1,4700	1,4400		1	6	364 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	P	EUR	1,2300	1,2400	1,2200	4	1,2400	1,2400		1	115	12542 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	C	EUR	1,1800	1,1800	1,1400	4	1,1400	1,1900		1	32	12499 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	P	EUR	1,4800	1,4900	1,4800	3	1,4900	1,4900		1	50	769 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	C	EUR	0,9700	0,9700	0,9200	98	0,9400	0,9700		1	2047	2357 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	43 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	12717 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	749 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	252 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	207 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	C	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3200		0	3	1272 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	358 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2000		0	14	263 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	287 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1879 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	92 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1515 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	160 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	155 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	P	EUR	7,4200	7,4200	7,4200	1	7,4200	7,3600		7	2	535 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	123 29-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0</	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Altice - Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	29-12-2017
O	ALT	Altice - Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	61	29-12-2017
O	ALT	Altice - Stnd Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1084	29-12-2017	0
O	ALT	Altice - Stnd Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	139	29-12-2017
O	ALT	Altice - Stnd Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	173	29-12-2017	0
O	ALT	Altice - Stnd Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	2	29-12-2017
O	ALT	Altice - Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	220	29-12-2017	0
O	ALT	Altice - Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	10	29-12-2017
O	ALT	Altice - Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	41	29-12-2017	0
O	ALT	Altice - Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	15	29-12-2017
O	ALT	Altice - Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	138	29-12-2017	0
O	ALT	Altice - Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300	21	0	4509	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	213	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	4,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2500	0	20	744	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	31	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	4,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	1	211	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	195	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1550	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	57	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	134	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	431	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	6,0000	P	EUR	0,6400	0,6500	0,6400	2	0,6500	0,6500	1	15	484	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	6,5000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9900	3	3	403	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	476	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	7,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,6500	3	5	808	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	959	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	507	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	7,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	1	370	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	8,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	2,0400	2	1	3286	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	8,0000	P	EUR	1,3700	1,3700	1,3600	2	1,3600	1,3400	1	2	6486	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	8,5000	C	EUR	1,7400	1,7400	1,7300	5	1,7300	1,7700	2	103	990	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	8,5000	P	EUR	1,5800	1,5800	1,5500	5	1,5500	1,5700	2	14	250	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	9,0000	C	EUR	1,5500	1,5500	1,5500	3	1,5500	1,5200	2	20	652	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	9,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8300	2	10	1288	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	9,5000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3000	1	1	1042	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	9,5000	P	EUR	2,1000	2,1100	2,1000	2	2,1100	2,1100	2	4	82	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	10,0000	C	EUR	1,0700	1,0700	1,0600	4	1,0600	1,1100	1	32	2036	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	10,0000	P	EUR	2,4400	2,4700	2,4400	3	2,4700	2,4200	2	395	24	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	11,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8000	1	1	1826	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	280	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	12,0000	C	EUR	0,5700	0,5700	0,5500	5	0,5500	0,5700	1	14	1293	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	436	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	13,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4000	0	2	1226	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	13,0000	P	EUR	4,7100	4,7100	4,7100	1	4,7100	4,7200	5	3	161	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	14,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800	0	31	1190	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	847	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1896	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	72	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2367	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	350	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	835	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	101	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	18,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	3	1282	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	123	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	280	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	136	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	520	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	220	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	279	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	120	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	105	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	29-12-2017
O	ALT	Altice - Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	120	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	5,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2300	4	1	25	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	5,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	1	54	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	6,0000	C	EUR	3,5000	3,5500	3,5000	2	3,5500	3,4800	3	3	261	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	6,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,7800	1	1	28	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	7,0000	C	EUR	2,8000	2,8000	2,8000	2	2,8000	2,8300	3	30	115	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	7,0000	P	EUR	1,1500	1,1500	1,1000	7	1,1200	1,1300	1	32	118	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	7,5000	C	EUR	2,5300	2,5300	2,5300	2	2,5300	2,5300	3	12	57	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	7,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	1	30	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	8,0000	C	EUR	2,2400	2,2600	2,2400	4	2,2600	2,2400	2	10	129	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	8,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5500	2	1	127	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	109	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	163	29-12-2017
O	ALT	Altice - Stnd Option	21-12-2018	9,0000	C	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AM6	Amadeus IT Group SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,6099		60	0	29-12-2017
F	AM6	Amadeus IT Group SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,5985		60	0	29-12-2017
F	AM6	Amadeus IT Group SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,5476		60	0	29-12-2017
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9001		59	0	29-12-2017
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,8676		59	0	29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
O	AMG	AMG N.V.	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	48 29-12-2017
O	AMG	AMG N.V.	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 29-12-2017
O	AMG	AMG N.V.	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	6 29-12-2017
O	AMG	AMG N.V.	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 29-12-2017
O	AMG	AMG N.V.	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	1 29-12-2017
O	AMG	AMG N.V.	19-1-2018	34,0000	P	EUR	0,0800	0,0800	0,0800	-	1 0,0800	0,0400		0	1 133	29-12-2017
O	AMG	AMG N.V.	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 29-12-2017
O	AMG	AMG N.V.	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 29-12-2017
O	AMG	AMG N.V.	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	53 29-12-2017
O	AMG	AMG N.V.	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	191 29-12-2017
O	AMG	AMG N.V.	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	116 29-12-2017
O	AMG	AMG N.V.	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	170 29-12-2017
O	AMG	AMG N.V.	19-1-2018	38,0000	C	EUR	3,9000	3,9000	3,8000	-	2 3,8000	4,0900		4	15	151 29-12-2017
O	AMG	AMG N.V.	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	324 29-12-2017
O	AMG	AMG N.V.	19-1-2018	39,0000	C	EUR	3,1900	3,1900	3,1900	-	1 3,1900	3,1800		3	1	70 29-12-2017
O	AMG	AMG N.V.	19-1-2018	39,0000	P	EUR	0,3100	0,3100	0,3100	-	1 0,3100	0,2700		0	2	337 29-12-2017
O	AMG	AMG N.V.	19-1-2018	40,0000	C	EUR	2,3000	2,3000	2,3000	-	1 2,3000	2,3900		2	1	786 29-12-2017
O	AMG	AMG N.V.	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	390 29-12-2017
O	AMG	AMG N.V.	19-1-2018	41,0000	C	EUR	1,6400	1,6400	1,6400	-	1 1,6400	1,7100		2	1	700 29-12-2017
O	AMG	AMG N.V.	19-1-2018	41,0000	P	EUR	0,9000	0,9000	0,8000	-	4 0,8000	0,8000		1	5	98 29-12-2017
O	AMG	AMG N.V.	19-1-2018	42,0000	C	EUR	1,2000	1,2000	1,1000	-	3 1,1000	1,1800		1	13	1088 29-12-2017
O	AMG	AMG N.V.	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	64 29-12-2017
O	AMG	AMG N.V.	19-1-2018	43,0000	C	EUR	0,7500	0,7500	0,7500	-	1 0,7500	0,7800		1	1	104 29-12-2017
O	AMG	AMG N.V.	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	90 29-12-2017
O	AMG	AMG N.V.	19-1-2018	44,0000	C	EUR	0,5000	0,5000	0,5000	-	1 0,5000	0,5000		1	10	82 29-12-2017
O	AMG	AMG N.V.	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	33 29-12-2017
O	AMG	AMG N.V.	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	75 29-12-2017
O	AMG	AMG N.V.	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		4	0	16 29-12-2017
O	AMG	AMG N.V.	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	32 29-12-2017
O	AMG	AMG N.V.	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	1 29-12-2017
O	AMG	AMG N.V.	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	3 29-12-2017
O	AMG	AMG N.V.	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	14 29-12-2017
O	AMG	AMG N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	15 29-12-2017
O	AMG	AMG N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	17 29-12-2017
O	AMG	AMG N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	10 29-12-2017
O	AMG	AMG N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	115 29-12-2017
O	AMG	AMG N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	12 29-12-2017
O	AMG	AMG N.V.	16-2-2018	36,0000	P	EUR	0,4200	0,4200	0,3800	-	3 0,3800	0,3900		0	12	158 29-12-2017
O	AMG	AMG N.V.	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	1 29-12-2017
O	AMG	AMG N.V.	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	23 29-12-2017
O	AMG	AMG N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	7 29-12-2017
O	AMG	AMG N.V.	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	174 29-12-2017
O	AMG	AMG N.V.	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	12 29-12-2017
O	AMG	AMG N.V.	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	29 29-12-2017
O	AMG	AMG N.V.	16-2-2018	40,0000	C	EUR	3,2500	3,2500	3,1000	-	3 3,1000	3,2000		3	18	371 29-12-2017
O	AMG	AMG N.V.	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	34 29-12-2017
O	AMG	AMG N.V.	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	52 29-12-2017
O	AMG	AMG N.V.	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	9 29-12-2017
O	AMG	AMG N.V.	16-2-2018	42,0000	C	EUR	2,0500	2,0500	2,0500	-	1 2,0500	2,1100		2	8	191 29-12-2017
O	AMG	AMG N.V.	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	6 29-12-2017
O	AMG	AMG N.V.	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	10 29-12-2017
O	AMG	AMG N.V.	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	33 29-12-2017
O	AMG	AMG N.V.	16-2-2018	44,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	68 29-12-2017
O	AMG	AMG N.V.	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	10 29-12-2017
O	AMG	AMG N.V.	16-2-2018	46,0000	C	EUR	0,8500	0,8500	0,8500	-	1 0,8500	0,8700		1	3	40 29-12-2017
O	AMG	AMG N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	11 29-12-2017
O	AMG	AMG N.V.	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	39 29-12-2017
O	AMG	AMG N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 29-12-2017
O	AMG	AMG N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	52 29-12-2017
O	AMG	AMG N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	62 29-12-2017
O	AMG	AMG N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	73 29-12-2017
O	AMG	AMG N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28 29-12-2017
O	AMG	AMG N.V.	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	52 29-12-2017
O	AMG	AMG N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	56 29-12-2017
O	AMG	AMG N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	81 29-12-2017
O	AMG	AMG N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	62 29-12-2017
O	AMG	AMG N.V.	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	113 29-12-2017
O	AMG															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	509	29-12-2017
O	AMG	AMG N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	258	29-12-2017
O	AMG	AMG N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	250	29-12-2017
O	AMG	AMG N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	185	29-12-2017
O	AMG	AMG N.V.	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	138	29-12-2017
O	AMG	AMG N.V.	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	157	29-12-2017
O	AMG	AMG N.V.	16-3-2018	34,0000	P	EUR	0,7000	0,7000	0,6500	2	0,6500	0,5900	1	15	202	29-12-2017
O	AMG	AMG N.V.	16-3-2018	35,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,6600	8	2	297	29-12-2017
O	AMG	AMG N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	192	29-12-2017
O	AMG	AMG N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	244	29-12-2017
O	AMG	AMG N.V.	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	372	29-12-2017
O	AMG	AMG N.V.	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	317	29-12-2017
O	AMG	AMG N.V.	16-3-2018	38,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4800	1	2	261	29-12-2017
O	AMG	AMG N.V.	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	29-12-2017
O	AMG	AMG N.V.	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	32	29-12-2017
O	AMG	AMG N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	812	29-12-2017
O	AMG	AMG N.V.	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	290	29-12-2017
O	AMG	AMG N.V.	16-3-2018	41,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5700	4	1	7	29-12-2017
O	AMG	AMG N.V.	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	29-12-2017
O	AMG	AMG N.V.	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	228	29-12-2017
O	AMG	AMG N.V.	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	40	29-12-2017
O	AMG	AMG N.V.	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	29-12-2017
O	AMG	AMG N.V.	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	29-12-2017
O	AMG	AMG N.V.	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	109	29-12-2017
O	AMG	AMG N.V.	16-3-2018	44,0000	P	EUR	4,4500	4,4500	4,4500	2	4,4500	4,3600	4	2	11	29-12-2017
O	AMG	AMG N.V.	16-3-2018	45,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500	2	1	281	29-12-2017
O	AMG	AMG N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	42	29-12-2017
O	AMG	AMG N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	33	29-12-2017
O	AMG	AMG N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	29-12-2017
O	AMG	AMG N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	5	29-12-2017
O	AMG	AMG N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	29-12-2017
O	AMG	AMG N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	285	29-12-2017
O	AMG	AMG N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	28	29-12-2017
O	AMG	AMG N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	237	29-12-2017
O	AMG	AMG N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	29-12-2017
O	AMG	AMG N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	138	29-12-2017
O	AMG	AMG N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	29-12-2017
O	AMG	AMG N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	155	29-12-2017
O	AMG	AMG N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	25	29-12-2017
O	AMG	AMG N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400	18	0	33	29-12-2017
O	AMG	AMG N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	108	29-12-2017
O	AMG	AMG N.V.	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	64	29-12-2017
O	AMG	AMG N.V.	15-6-2018	26,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4300	0	6	63	29-12-2017
O	AMG	AMG N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	31	29-12-2017
O	AMG	AMG N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	79	29-12-2017
O	AMG	AMG N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	397	29-12-2017
O	AMG	AMG N.V.	15-6-2018	30,0000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,8900	1	9	208	29-12-2017
O	AMG	AMG N.V.	15-6-2018	32,0000	C	EUR	10,9000	10,9000	10,9000	1	10,9000	11,0500	11	1	360	29-12-2017
O	AMG	AMG N.V.	15-6-2018	32,0000	P	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2400	1	7	144	29-12-2017
O	AMG	AMG N.V.	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	752	29-12-2017
O	AMG	AMG N.V.	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	563	29-12-2017
O	AMG	AMG N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	1159	29-12-2017
O	AMG	AMG N.V.	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	513	29-12-2017
O	AMG	AMG N.V.	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	785	29-12-2017
O	AMG	AMG N.V.	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	188	29-12-2017
O	AMG	AMG N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	794	29-12-2017
O	AMG	AMG N.V.	15-6-2018	40,0000	P	EUR	4,0500	4,0500	4,0000	2	4,0000	3,9900	4	15	174	29-12-2017
O	AMG	AMG N.V.	15-6-2018	42,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7900	5	1	455	29-12-2017
O	AMG	AMG N.V.	15-6-2018	42,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0200	5	1	112	29-12-2017
O	AMG	AMG N.V.	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	175	29-12-2017
O	AMG	AMG N.V.	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	2	29-12-2017
O	AMG	AMG N.V.	15-6-2018	45,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6300	4	2	447	29-12-2017
O	AMG	AMG N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	112	29-12-2017
O	AMG	AMG N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	558	29-12-2017
O	AMG	AMG N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	166	29-12-2017
O	AMG	AMG N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	432	29-12-2017
O	AMG	AMG N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	12	29-12-2017
O	AMG	AMG N.V.	15-6-2018	60,0000	C	EUR	1,1500	1,1500	1,1500	3	1,1500	1,0900	1	30	249	29-12-2017
O	AMG	AMG N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	32	29-12-2017
O	AMG	AMG N.V.	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	120	29-12-2017
O	AMG	AMG N.V.	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800	24	0	0	29-12-2017
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	5	29-12-2017
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	10	29-12-2017
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	29-12-2017
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	1,6000	1,6500	1,6000	2	1,6500	1,6600	2	6	31	29-12-2017
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	252	29-12-2017
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	48	29-12-2017
O	AMG															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	5,0100	5	1	50	29-12-2017
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	8,3500	8,3500	8,3500	4	8,3500	8,4000	8	38	64	29-12-2017
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5800	4	1	4	29-12-2017
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	6	29-12-2017
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	7	29-12-2017
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	29-12-2017
F	AN6	Acciona SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0302	68	0	0	29-12-2017
F	AN6	Acciona SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0172	68	0	0	29-12-2017
F	AN6	Acciona SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0041	68	0	0	29-12-2017
F	AN6	Acciona SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9461	68	0	0	29-12-2017
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8935	65	0	0	29-12-2017
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8580	65	0	0	29-12-2017
F	AO6	Altice - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7372	9	0	0	29-12-2017
F	AO6	Altice - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7243	9	0	0	29-12-2017
F	AO6	Altice - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7175	9	0	0	29-12-2017
F	AO6	Altice - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7019	9	0	0	29-12-2017
F	AO6	Altice - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6889	9	0	0	29-12-2017
F	AO6	Altice - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6923	9	0	0	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	0	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	1	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	1	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	9	9	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	13	13	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	3	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	15	15	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	11	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	34	34	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	72	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	43	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	10	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	20	20	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AOA	AGEAS (old)	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	0	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	36	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	10	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	40	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	5	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	75	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	162	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	88	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	259	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	71	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	26	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	26	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	29-12-2017
O	AOA	AGEAS (old)	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	20	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	10	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	51	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	122	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	62	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	73	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	112	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	155	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	40	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	165	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	2	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	28	29-12-2017
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	20	29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	36,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9300	7	1	1	29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	32	29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	9	29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	193	29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	294	29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	42,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900	1	1	152	29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	42,0000	P	EUR	0,5000	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	AP	Aperam Stnd Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	83 29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	92 29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	35 29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	83 29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	21 29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	2 29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	17 29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 29-12-2017
O	AP	Aperam Stnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	136 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	9 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	44 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	13 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	41,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	2	31 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	8 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	198 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	36 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	119 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	111 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	95 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	113 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	6 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	46,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800		0	10	65 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	16 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	60 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12 29-12-2017
O	AP	Aperam Stnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	10 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	0 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	323 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	0 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	213 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	35,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	50 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1190 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	14 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	86 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	38,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3200		5	2	27 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	224 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	40,0000	C	EUR	3,6000	3,8500	3,6000	5	3,8500	3,7400		4	7	148 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1180 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	172 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	42,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,7000		2	10	262 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	2 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	10 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	144 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	162 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1132 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	137 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	478 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	138 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	48,0000	C	EUR	0,3700	0,3700	0,3700	4	0,3700	0,3800		0	30	277 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	235 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	743 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	112 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	120 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92		12	0	92 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	174 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	25 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	176 29-12-2017
O	AP	Aperam Stnd Option	16-3-2018	70,0000	P	EUR	27,4500	27,4500	27,4500	1	27,4500	27,4500		27	5	30 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	10 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	181 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1154 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	41 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	35,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100		1	5	128 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	27 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	77 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	53 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	85 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	40,0000	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	AP	Aperam Stnd Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	137 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	52 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	48,0000	C	EUR	1,0000	1,0000	1,0000	1	0,0000	0,9800		1	15	250 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	16 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	927 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	170 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	29 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	72 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	84 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	80 29-12-2017
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 29-12-2017
O	AP	Aperam Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	0 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	1 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	44	0 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	3 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	1,2500	1,2500	1,2000	2	1,2000	1,2500		1	2	123 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	68 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	68 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	102 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	121 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	527 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	281 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	485 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	145 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	39 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	9 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	84 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	16 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	78 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	101 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	52	0 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	0 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1700		28	0	24 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	0 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	22 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	0 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	25 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	16 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7700		2	4	47 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	5,3000	5,3000	5,3000	2	5,3000	5,3700		5	20	40 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	16 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	3 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6500		5	2	3 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4500		3	18	0 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	8 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	2,7000	2,8000	2,7000	2	2,8000	2,7500		3	7	12 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	0 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	24 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	6 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	3 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 29-12-2017
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	0 29-12-2017
F	AP6	SAP SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4366		93	0	0 29-12-2017
F	AP6	SAP SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4186		93	0	0 29-12-2017
F	AP6	SAP SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4007		93	0	0 29-12-2017
F	AP6	SAP SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1213		92	0	0 29-12-2017
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0472		92	0	0 29-12-2017
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9964		92	0	0 29-12-2017
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 29-12-2017
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 29-12-2017
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 29-12-2017
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 29-12-2017
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 29-12-2017
O	APQ	SAP - Stock Option	19-1-2018	92,0000	C	EUR	0,0									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	29-12-2017
O	APQ	SAP - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	29-12-2017
O	APQ	SAP - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	29-12-2017
O	APQ	SAP - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	29-12-2017
O	APQ	SAP - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	29-12-2017
O	APQ	SAP - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2200		38	0	29-12-2017
O	APQ	SAP - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	29-12-2017
O	APQ	SAP - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1600		48	0	29-12-2017
O	APQ	SAP - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	APQ	SAP - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1100		68	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	80,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,8000		3	1	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	1	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400		29	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4100		38	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2800		48	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29-12-2017
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2300		58	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100		31	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1300		50	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	29-12-2017
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9100		60	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0700		34	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	29-12-2017
O	APQ	SAP - Stock Option	20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5500	51	0	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	29-12-2017
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1700	60	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300	26	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100	35	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2800	52	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	29-12-2017
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7900	62	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600	35	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500	36	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9200	53	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	29-12-2017
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2800	62	0	0	29-12-2017
F	AQ6	Fortum OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4976	16	0	0	29-12-2017
F	AQ6	Fortum OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4945	16	0	0	29-12-2017
F	AQ6	Fortum OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4913	16	0	0	29-12-2017
F	AQ6	Fortum OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3779	15	0	0	29-12-2017
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3656	15	0	0	29-12-2017
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3571	15	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,40600	4	0	2	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	3	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	15	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	113	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	41	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	125	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	18,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	1	72	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	102	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	144	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	197	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	19,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	15	280	29-12-2017
O	ARC	Arcadis N.V	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	293	29-12-2017
O	ARC	Arcadis 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	ARC	Arcadis N.V	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 29-12-2017
O	ARC	Arcadis N.V	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	ARC	Arcadis N.V	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	5 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	65	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	50 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		0	0	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	8 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	105	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	92 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	26 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	232 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	30 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	18,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100		1	5	110 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	53 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	99 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	19,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9100		1	1	92 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	39 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	47 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	181 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	20,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500		0	1	174 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	144 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	95 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	37 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	16 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 29-12-2017
O	ARC	Arcadis N.V	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	75 29-12-2017
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 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		0	0	31 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	10 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	16 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	82 29-12-2017
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 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	64 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	203 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	153 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	212 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	209 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	285 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	346 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	612 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	403 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	380 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	18,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	2	11 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	315 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	265 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	20,0000	C	EUR	0,6100	0,6500	0,6100	2	0,6500	0,5900		1	4	714 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	532 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	21,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	1	266 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	61	0 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	22,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	434 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	80 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	89 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 29-12-2017
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 29-12-2017
O	ARC	Arcadis N.V	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	2 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	75 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	8 29-12-2017
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 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	24 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	119 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	77 29-12-2017
O	ARC	Arcadis 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	ARC	Arcadis N.V	15-6-2018	19,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3900		1	3	227 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	19,0000	P	EUR	1,6500	1,6700	1,6500	2	1,6700	1,6800		2	8	214 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	20,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400		1	9	361 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	189 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	159 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	123 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	139 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	51 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	24,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	2	195 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	112 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	ARC	Arcadis N.V	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	5 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		0	0	0 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	2	29-12-2017
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	1 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	20 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	1 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	3 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	13 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	34 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	122 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 29-12-2017
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 29-12-2017
F	AS6	ASML Holding NV - Stock Future	19-1-2018	0,0000		EUR	145,8060	145,8060	145,7560	2	145,7560	145,1291		145	20	20 29-12-2017
F	AS6	ASML Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,1013		145	0	0 29-12-2017
F	AS6	ASML Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,0735		145	0	0 29-12-2017
F	AS6	ASML Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,6203		144	0	0 29-12-2017
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,5046		144	0	0 29-12-2017
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,4255		143	0	0 29-12-2017
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	300 29-12-2017
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 29-12-2017
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 29-12-2017
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 29-12-2017
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	30 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 29-12-2017
O	AS9	ASML Holding NV - European Stock Option	19-1-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6200		38	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9200		57	0	29-12-2017	
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	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,7100		107	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9000		55	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5600		46	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300		28	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500		21	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600		31	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1200		39	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6800		58	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0000		107	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5600		56	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4700		46	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8200		41	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7100		59	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4100		107	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1400		47	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		4	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700		32	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400		30	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	29-12-2017	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0400		62	0	29-12-2017	
O	ASL	ASML Holding NV	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	57	29-12-2017
O	ASL	ASML Holding NV	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	503	29-12-2017
O	ASL	ASML Holding NV	19-1-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	74	29-12-2017
O	ASL	ASML Holding NV	19-1-2018	130,0000	P	EUR	0,4500	0,4800	0,4500	-	0,4800	0,4600		0	6	643	29-12-2017
O	ASL	ASML Holding NV	19-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	7	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	19-1-2018	145,0000	C	EUR	4,3000	4,3000	3,7300	5	3,7300	3,7900		4	9	193 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	145,0000	P	EUR	3,4300	3,6700	3,4300	5	3,6700	3,6600		4	59	641 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	146,0000	C	EUR	3,5500	3,6500	3,4300	4	3,4300	3,3100		3	6	136 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	146,0000	P	EUR	3,7700	4,1200	3,7700	6	4,0000	4,1700		4	18	252 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	148,0000	C	EUR	2,6000	2,7000	2,3700	9	2,3700	2,4300		2	32	404 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	148,0000	P	EUR	5,1000	5,3000	5,1000	2	5,3000	5,2800		5	20	269 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	150,0000	C	EUR	1,9000	1,9200	1,7200	11	1,7500	1,7300		2	35	1238 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	150,0000	P	EUR	6,2000	6,6500	6,2000	6	6,6500	6,5800		7	9	587 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	152,0000	C	EUR	1,3000	1,3200	1,2600	4	1,2600	1,1900		1	4	752 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	152,0000	P	EUR	8,0000	8,0000	7,6500	2	7,6500	8,0800		8	6	136 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	359 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	104 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	155,0000	C	EUR	0,8000	0,8000	0,8000	-	0,8000	0,6800		1	20	1010 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	256 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	156,0000	C	EUR	0,6900	0,6900	0,6900	-	0,6900	0,5600		1	1	209 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	124 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	158,0000	C	EUR	0,4100	0,4200	0,3400	-	0,3400	0,3900		0	3	106 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	131 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	160,0000	C	EUR	0,3300	0,3300	0,3300	-	0,3300	0,2700		0	1	633 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	156 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	78 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	15 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	164,0000	C	EUR	0,1500	0,1500	0,1400	-	0,1400	0,1500		0	80	119 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	164,0000	P	EUR	18,5500	18,5500	18,5500	1	18,5500	19,0300		19	12	118 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	165,0000	C	EUR	0,1300	0,1300	0,1300	-	0,1300	0,1300		0	25	153 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	92 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	170,0000	C	EUR	0,1200	0,1200	0,1200	-	0,1200	0,0700		0	1	172 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	103 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	15 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	51 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	47 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100		35	0	7 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	47 29-12-2017
O	ASL	ASML Holding NV	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9100		45	0	0 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	110,0000	C	EUR	35,8100	35,8100	35,8100	-	35,8100	35,4000		35	1	15 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	80 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	2 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	120,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	161 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	42 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	130,0000	P	EUR	1,1200	1,1200	1,1200	-	1,1200	1,1500		1	1	180 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	12 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	135,0000	P	EUR	1,8200	1,8200	1,8200	-	1,8200	1,9100		2	1	55 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	53 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	140,0000	P	EUR	3,0600	3,1300	3,0500	-	3,1300	3,2000		3	7	133 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	11 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	12 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	144,0000	P	EUR	4,4200	4,4200	4,4200	-	4,4200	4,7100		5	2	3 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	145,0000	C	EUR	5,6500	5,6500	5,3000	-	5,3000	5,2900		5	5	201 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	157 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	146,0000	C	EUR	5,2000	5,2000	4,9200	-	4,9200	4,7700		5	20	35 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	3 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	148,0000	C	EUR	4,1400	4,1400	3,9100	-	3,9100	3,8600		4	23	98 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	148,0000	P	EUR	6,2500	6,7000	6,2500	-	6,7000	6,7300		7	2	203 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	150,0000	C	EUR	3,3300	3,3500	3,2100	-	3,2100	3,0500		3	12	403 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	150,0000	P	EUR	7,8100	7,8100	7,8100	-	7,8100	7,9600		8	1	228 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	152,0000	C	EUR	2,5000	2,5200	2,5000	-	2,5200	2,4000		2	2	12 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	1 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	12 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	4 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	155,0000	C	EUR	1,7800	1,7800	1,6000	-	1,6000	1,6400		2	30	239 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	155,0000	P	EUR	11,2000	11,2000	11,2000	-	11,2000	11,5300		12	5	203 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	13 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	160,0000	C	EUR	0,8500	0,8500	0,8500	-	0,8500	0,8400		1	1	264 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	91 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	65 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	20 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	93 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500		25	0	19 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	18 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	2 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 29-12-2017
O	ASL	ASML Holding NV	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9800		45	0	3 29-12-2017
O	ASL	ASML Holding NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1600		85	0	646 29-12-2017
O	ASL	ASML Holding NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26 29-12-2017
O	ASL	ASML Holding NV	16-3-2018	70,0000	C	EUR	75,6500									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1271	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	120,0000	C	EUR	26,1000	26,1000	26,1000	1	26,1000	26,0700	26	1	241	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	120,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9100	1	8	2471	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	586	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1617	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	140,0000	C	EUR	9,9500	9,9500	9,9500	2	9,9500	9,9500	10	3	1799	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	140,0000	P	EUR	4,2700	4,5800	4,2700	6	4,5800	4,5100	5	20	1973	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	145,0000	C	EUR	7,1500	7,1500	6,6500	3	6,6500	6,6400	7	12	62	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	191	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	150,0000	C	EUR	4,5200	4,5200	4,3100	4	4,3100	4,3800	4	25	1413	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	1401	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	155,0000	C	EUR	2,8300	2,9000	2,7000	6	2,7000	2,7400	3	12	312	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	155,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	12,6600	13	1	127	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	160,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500	2	3	1867	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	160,0000	P	EUR	16,1500	16,1500	16,1500	1	16,1500	16,5800	17	1	514	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	165,0000	C	EUR	1,0200	1,0500	0,9900	3	0,9900	0,9900	1	6	131	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300	21	0	62	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	170,0000	C	EUR	0,6600	0,6600	0,6200	7	0,6200	0,6200	1	60	639	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500	26	0	29	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	297	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000	35	0	71	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	116	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0800	55	0	31	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	29-12-2017
O	ASL	ASML Holding NV	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,0300	105	0	9	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2500	85	0	57	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	262	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	70,0000	C	EUR	75,9500	75,9500	75,9500	1	75,9500	75,3000	75	7	83	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	276	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3700	65	0	92	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	342	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5200	56	0	793	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	90,0000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5300	1	5	4038	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6200	51	0	51	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	260	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	100,0000	C	EUR	46,1000	46,1000	46,1000	1	46,1000	45,8000	46	5	381	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	980	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	110,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	36,3000	36	0	666	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1097	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	1611	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	120,0000	P	EUR	2,7400	2,8000	2,7200	8	2,8000	2,7900	3	17	1310	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	433	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	1016	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	140,0000	C	EUR	12,4000	12,4000	12,4000	1	12,4000	12,3600	12	3	2208	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	140,0000	P	EUR	8,0500	8,3000	8,0500	4	8,3000	8,3600	8	7	598	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	150,0000	C	EUR	7,4500	7,6000	7,2000	8	7,2000	7,3100	7	24	603	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	150,0000	P	EUR	13,3000	13,3000	13,2500	2	13,2500	13,5100	14	23	971	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	160,0000	C	EUR	4,1500	4,2500	4,1400	7	4,2000	4,0200	4	22	1579	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	160,0000	P	EUR	20,0500	20,0500	20,0500	3	20,0500	20,3300	20	15	201	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	170,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1400	2	1	401	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500	29	0	20	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	180,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600	1	5	816	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	118	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	200,0000	C	EUR	0,4300	0,4400	0,4300	2	0,4400	0,3900	0	5	385	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9000	57	0	288	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	37	29-12-2017
O	ASL	ASML Holding NV	15-6-2018	250,0000	P	EUR	106,1000	106,1000	106,1000	1	106,1000	106,7000	107	10	46	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7500	56	0	94	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	135	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500	46	0	46	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	95	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500	29	0	9	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	210	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400	21	0	196	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	771	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	401	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	200	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	10,4000	10,4000	10,0300	2	10,0300	10,0900	10	3	160	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	164	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	6,7000	6,7000	6,4700	3	6,4700	6,5300	7	3	137	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	22,9000	22,9000	22,9000	1	22,9000	23,0100	23	1	36	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	188	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	20	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	331	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300	39	0	15	29-12-2017
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3700	80	0	111	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	399	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4500	75	0	199	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	400	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5500	71	0	307	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7600	1	1	334	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7000	66	0	197	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	1,0000	1	1	1639	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9000	61	0	213	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	804	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1500	56	0	463	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	1492	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9000	47	0	1136	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,6400	3	10	1100	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1700	38	0	240	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1700	4	1	1817	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	30,6000	30,6000	30,5000	3	30,5000	30,1900	30	5	565	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	1956	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	17,3200	17,3500	17,3200	2	17,3500	17,1900	17	2	1588	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	13,4000	13,5000	13,4000	2	13,5000	13,5900	14	2	1312	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	12,7500	12,7500	12,6500	2	12,6500	12,4100	12	3	539	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	376	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	8,8500	8,8500	8,7000	2	8,7000	8,7600	9	2	700	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	40	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	4,2700	4,2700	4,2700	1	4,2700	4,1800	4	1	461	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	40,2500	40,2500	40,2500	1	40,2500	40,7800	41	10	27	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0400	2	1	337	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7000	59	0	240	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	359	29-12-2017
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4000	107	0	216	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9000	66	0	10	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	281	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6200	57	0	3	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	502	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8700	48	0	9	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	501	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200	32	0	65	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	597	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	67	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	61	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	16,1000	16,1000	16,1000	1	16,1000	15,7600	16	2	943	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600	23	0	32	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	976	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900	30	0	20	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	180	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600	45	0	5	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8200	4	1	1120	29-12-2017
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0500	62	0	10	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3500	105	0	9	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	427	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4000	95	0	16	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	787	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4500	85	0	168	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	340	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6700	76	0	114	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	280	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2000	66	0	228	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1020	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3000	57	0	306	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	419	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	49,5000	49,5000	49,5000	1	49,5000	48,9700	49	2	994	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	397	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5700	35	0	525	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	238	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900	23	0	278	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	20,7500	20,7500	20,7000	4	20,7000	20,7700	21	40	340	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	390	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600	26	0	432	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	576	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900	33	0	22	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	74	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3600	47	0	4	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8600	6	1	566	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	63,3000	63,3000	63,3000	2	63,3000	64,0300	64	10	115	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900	2	1	402	29-12-2017
O	ASL	ASML Holding NV	20-12-2019	250,0000	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	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	6,2500	6,5000	6,2500	3	6,5000	6,4500	6	3	329	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4400	51	0	534	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	136	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	38,7500	38,7500	38,0500	2	38,0500	38,2400	38	8	184	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	128	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	62	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200	26	0	37	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	23,4700	23,4700	23,4700	1	23,4700	23,4400	23	1	209	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	39	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	20,0000	20,1000	20,0000	2	20,1000	19,6900	20	11	70	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3400	38	0	4	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	154	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7600	69	0	39	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	87	29-12-2017
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,7500	162	0	0	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7200	86	0	42	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,4100	2	1	206	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5500	77	0	42	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	292	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2000	68	0	72	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,2200	6	1	335	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6000	61	0	63	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	8,8300	8,8300	8,8300	1	8,8300	8,9000	9	5	340	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6000	54	0	122	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,0700	12	1	474	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5200	42	0	372	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900	20	0	662	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	31,8300	31,8300	31,8300	1	31,8300	31,6700	32	5	148	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700	30	0	455	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100	28	0	455	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4100	36	0	208	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	24,1500	24,1500	24,1500	2	24,1500	23,8100	24	6	73	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8900	43	0	22	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	13,3000	13,3000	13,3000	2	13,3000	13,3800	13	3	697	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6300	73	0	158	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	148	29-12-2017
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,4300	163	0	25	29-12-2017
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9000	86	0	0	29-12-2017
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	5	29-12-2017
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5000	63	0	0	29-12-2017
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	39	29-12-2017
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1700	35	0	8	29-12-2017
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400	34	0	12	29-12-2017
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	16,9500	16,9500	16,9500	1	16,9500	16,7100	17	1	7	29-12-2017
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8300	76	0	25	29-12-2017
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	3	29-12-2017
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,7200	165	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	50,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,4500	6	2	13	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	33	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	15	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	52	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	11	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	82	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	55,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0500	2	57	144	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	240	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	116	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	156	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	225	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	255	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	58,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	50	445	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	492	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	59,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4100	0	1	234	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	103	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	60,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	3	464	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	156	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	291	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	63	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	245	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	12	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	35	29-12-2017	
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	1	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	15	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	10	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	72,0000												



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	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6700	3	21	57	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	P	EUR	1,3500	1,3500	1,3000	3	1,3500	1,3100	1	90	102	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	110	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7600	2	1	96	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	89	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	67	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	C	EUR	1,2200	1,2200	1,2200	3	1,2200	1,2400	1	30	205	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	P	EUR	2,9800	2,9800	2,9800	3	2,9800	2,8900	3	30	144	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	68	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	112	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	59	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	43	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	1	525	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	55	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	51	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,8700	8	2	4	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	97	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	24	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	29-12-2017
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	20	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	44	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	67	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	113	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	181	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	342	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	18	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	73	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	230	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	234	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	298	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	336	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	478	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	963	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	C	EUR	3,9500	3,9500	3,9500	2	3,9500	3,9300	4	0	367	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	642	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	21	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	P	EUR	2,0000	2,0000	2,0000	3	2,0000	1,9700	2	21	64	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7900	3	10	304	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	553	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	60	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	38	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	771	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	408	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2600	1	2	1369	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	328	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600	1	3	533	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	110	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	10	267	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	72	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	173	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	6	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	305	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	23	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	164	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100	24	0	12	29-12-2017
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	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900	34	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	14	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	7	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	78	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	156	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	525	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	306	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	58	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1400	2	5	387	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8700	5	1	221	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	184	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7900	4	1	464	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	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	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	79	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	82	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	5	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	346	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	29	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	91	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700	25	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	40	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600	34	0	30	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	3	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	11	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	19	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	10	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	19	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	36	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	42	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	7	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9900	3	10	20	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	14	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	46	29-12-2017	
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	1	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	50	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	0	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	50	29-12-2017
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	0	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	4	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	4	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	5	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	5	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	72	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	34,0000	C	EUR	0,6500	0,7000	0,6500	3	0,7000	0,7200	1	31	119	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	34,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200	0	2	396	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	293	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	117	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	290	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	80	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	82	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	10	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	3	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	29-12-2017
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	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	11	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	C	EUR	2,3000	2,3500	2,3000	2	2,3500	2,5000	3	2	1	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	20	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	52	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	8	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	36	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	25	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000	1	1	5	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	34	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	6	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	29-12-2017
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	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	29-12-2017
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	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	29-12-2017
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	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	21	29-12-2017
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	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	12	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	61 29-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800		1	8 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0 251 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0 48 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	60 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0 21 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0 18 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		0	0 29-12-2017	
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 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0 43 29-12-2017	
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 29-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0 20 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0 0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0 0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	33 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0 61 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	34 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0 134 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0 223 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0 81 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0 138 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0 28 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0 93 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0 141 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0 192 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0 254 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0 115 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0 30 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0 36 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	26 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0 26 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	12 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	12,1100		12	0 0 29-12-2017	
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 29-12-2017	
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0 10 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0 35 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0 0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	4 5 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0 3 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0 64 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0 3 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0 3 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0 1 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	3,0000	3,0000	2,9000	3	2,9000	2,9300		3	35 53 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	1 10 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2600		4	4 11 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0 35 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0 0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	10 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0 10 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0 0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 29-12-2017	
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0 0 29-12-2017	
F	AU6	Aurubis AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,5688		78	0 0 29-12-2017	
F	AU6	Aurubis AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,5540		78	0 0 29-12-2017	
F	AU6	Aurubis AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,0892		76	0 0 29-12-2017	
F	AU6	Aurubis AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,0242		76	0 0 29-12-2017	
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,9630		76	0 0 29-12-2017	
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,9211		76	0 0 29-12-2017	
F	AW6	Aviva - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	506,6100		507	0 0 29-12-2017	
F	AW6	Aviva - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	506,7700		507	0 0 29-12-2017	
F	AW6	Aviva - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	506,9500		507	0 0 29-12-2017	
F	AW6	Aviva - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	490,6800		491	0 0 29-12-2017	
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	482,5800		483	0 0 29-12-2017	
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	483,5400		484	0 0 29-12-2017	
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0 0 29-12-2017	
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0 0 29-12-2017	
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0 0 29-12-2017	
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0 0 29-12-2017	
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0 0 29-12-2017	
F	AX6	Axel Springer SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1206		65	0 0 29-12-2017	
F	AX6	Axel Springer SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
F	AY6	Sampo A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7759	46	0	0	29-12-2017
F	AY6	Sampo A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2879	43	0	0	29-12-2017
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2531	43	0	0	29-12-2017
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2294	43	0	0	29-12-2017
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	20	29-12-2017
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	29-12-2017
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	29-12-2017
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	29-12-2017
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	29-12-2017
F	AZ6	Allianz SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,4725	191	0	0	29-12-2017
F	AZ6	Allianz SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,4357	191	0	0	29-12-2017
F	AZ6	Allianz SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,3990	191	0	0	29-12-2017
F	AZ6	Allianz SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,4878	184	0	0	29-12-2017
F	AZ6	Allianz SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,3393	184	0	0	29-12-2017
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,2379	184	0	0	29-12-2017
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	6	29-12-2017
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	9	29-12-2017
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	29-12-2017
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	29-12-2017
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100	22	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	10	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	2	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400	24	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300	39	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300	49	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5400	59	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5400	69	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600	22	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	1	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	7	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	2



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	16-2-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900		29	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6200		39	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-2-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5900		49	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5100		52	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000		32	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	3 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	3 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	6 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	2 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	188,0000	C	EUR	7,9500	8,6500	7,9000	13	8,6500	8,0300		8	23	1 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	190,0000	C	EUR	6,6500	7,1000	6,6500	2	7,1000	6,8500		7	2	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	15 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	192,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	5,7900		6	1	1 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	2 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	2 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	6 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	6 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	3 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	7 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8000		39	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7300		49	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6500		59	0	0 29-12-2017
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 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6400		69	0	0 29-12-2017
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 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6500		89	0	0 29-12-2017
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 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,6600		109	0	0 29-12-2017
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 29-12-2017
O	AZQ	Allianz - Stock Option	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,6800		159	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6900		52	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500		32	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400		28	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600		23	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	1 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	1 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	190,0000	C	EUR	9,5000	9,5000	9,4500	3	9,4500	9,0800		9	7	11 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	16 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	195,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,6900		7	1	4 29-12-2017
O	AZQ	Allianz - Stock Option	15-6-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500		25	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600		29	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6900		46	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2600		64	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8900		74	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4100		123	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8200		43	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200		34	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200		28	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800		31	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1800		47	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2000		65	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5900		75	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	29-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4800		123	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600		42	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000		34	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900		31	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400		35	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300		38	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9600		54	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0200		72	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,4900		81	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	29-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4500		130	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600		34	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800		33	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300		40	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0900		55	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	29-12-2017
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9300		73	0	29-12-2017
O	AZQ	All														



Instrument Type*	Instrument Trading Symbol	Instrument 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	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8629		7	0	29-12-2017	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	29-12-2017	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2550		0	0	29-12-2017	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	29-12-2017	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650		0	0	29-12-2017	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650		0	0	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	118	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	85	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,4000	C	EUR	0,4300	0,4500	0,4300	2	0,4500	0,4600		0	2	244	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,4000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300		0	100	1665	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	37	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1082	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,6000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	10	988	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1063	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,7000	C	EUR	0,1700	0,1700	0,1600	3	0,1700	0,1700		0	6	393	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,7000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	82	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1731	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	100	795	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	664	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	10	70	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	314	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	24	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	165	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	164	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	387	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	266	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	361	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	228	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	280	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	43	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	193	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	117	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	126	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	13	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	29-12-2017
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	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	29-12-2017
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	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	150	29-12-2017
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	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,2000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6400		1	7	364	29-12-2017
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	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	259	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	696	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4090	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,5000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0300		0	30	40	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6407	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	106	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,7000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	2	909	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	274	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	10	808	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1005	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	130	29-12-2017
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3527	29



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 29-12-2017
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 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	325 29-12-2017
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 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	165 29-12-2017
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 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	25 29-12-2017
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 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	160 29-12-2017
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 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	6 29-12-2017
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 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	676 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	306 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	133 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	207 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	679 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1377 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2082 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	270 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	411 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	220 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	43 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	5	2529 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	411 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	100	5432 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	857 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	634 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	46 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	394 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	449 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2704 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1213 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2504 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1255 29-12-2017
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	1806 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2383 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	6070 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	6473 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3737 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	2659 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	369 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	779 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	306 29-12-2017
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 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	47 29-12-2017
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 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	53 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400		2	3	229 29-12-2017
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 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	396 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	379 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2517 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1987 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	100	101 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	10	10 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	289 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	112 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5454 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1353 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	C	EUR	0,4500	0,4500	0,4400	2	0,4400	0,4500		0	25	234 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1175 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300		0	10	1210 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1089 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	10	3323 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	P	EUR	0,4200	0,4300	0,4200	8	0,4200	0,4200		0	140	2420 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	75	477 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	P	EUR	0,5500	0,5500	0,5500	5	0,5500	0,5500		1	50	166 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	463 29-12-2017
O	BAM															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1129	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1279	29-12-2017
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	3057	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1256	29-12-2017
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	248	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	P	EUR	3,2000	3,2000	3,2000	2	3,2000	3,1900		3	300	422	29-12-2017
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	160	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1900		4	1	373	29-12-2017
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	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1900		5	3	505	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	1	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	14	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	286	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	371	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	8	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	20	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	13	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	32	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5900		1	2	359	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	1	425	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	210	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	21	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	52	215	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	68	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,3200	0,3200	0,3100	3	0,3100	0,3200		0	6	532	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	432	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	2	402	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1014	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	90	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	656	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600		0	5	129	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8500		1	20	694	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	528	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300		1	10	665	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	68	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	814	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	287	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3853	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	216	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	263	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	400	29-12-2017
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	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	251	29-12-2017
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	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	347	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	120	29-12-2017	
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	453	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	608	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0000		1	25	3657	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4032	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	5	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	25	88	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	2113	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300		0	20	3360	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	22	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	40	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	138	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	14	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,3700	0,4000	0,3700	7	0,4000	0,3900		0	26	4838	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3673	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200		0	20	4466	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	9642	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	8979	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	1	4494	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		0	38	5385	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	2972	29-12-2017
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	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2000		4	1	1757	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	860	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	146	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,5000	1,5000	1,5								



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	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	1,4000	1,4000	1,4000	3	1,4000	1,4100		1	30	1914 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3557 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1754 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	3	1899 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	1337 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	1,9500	1,9500	1,9500	3	1,9500	1,9300		2	23	194 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	130 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	114 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	235 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,5000	0,5000	0,4800	2	0,4800	0,5500		1	34	159 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,6000	0,6000	0,6000	12	0,6000	0,5900		1	210	662 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7900		1	2	151 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4300		0	2	29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900		0	50	246 29-12-2017
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	63 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	2	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	5	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	6	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	23	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	4	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	75	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,4000	C	EUR	0,1500	0,1500	0,1200	2	0,1200	0,1100		0	21	197 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,4000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800		0	25	50 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,5000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	50	108 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	35	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	35	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	40	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	25	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	11	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 29-12-2017
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	1	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	5	10 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,3000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	12	42 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	151 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	2	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	28	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	11	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	33 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	101	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	42	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		0	0	0 29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	60 29-12-2017
O	BCK	BinckBank N														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	20	20	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	2	7	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	P	EUR	0,6600	0,6600	0,6600	3	0,6600	0,6900	1	20	39	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600	0	15	198	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	29-12-2017
F	BD6	Beiersdorf AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8859	98	0	0	29-12-2017
F	BD6	Beiersdorf AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8671	98	0	0	29-12-2017
F	BD6	Beiersdorf AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8484	98	0	0	29-12-2017
F	BD6	Beiersdorf AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,0652	97	0	0	29-12-2017
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,9871	97	0	0	29-12-2017
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,9335	97	0	0	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	12	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	13	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	2	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	11	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	14	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	28	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	31	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	93	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	78	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	64,0000	P	EUR	0,2500	0,2800	0,2500	2	0,2800	0,2700	0	7	95	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	66,0000	C	EUR	4,4000	4,4000	4,3000	2	4,3000	4,4300	4	2	121	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	174	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	68,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8700	3	2	127	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	68,0000	P	EUR	0,9500	0,9500	0,9500	4	0,9500	0,9800	1	20	224	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	70,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6600	2	1	170	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	153	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	72,0000	C	EUR	1,0000	1,0000	0,8500	4	0,9000	0,9300	1	34	373	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	72,0000	P	EUR	3,0000	3,0000	2,7000	4	3,0000	3,0400	3	23	132	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	74,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4700	0	5	84	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	15	15	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	78	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	15	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	4	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	0	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	9	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	1	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	26	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	73	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	13	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	104	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	6	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	116	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	150	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	68,0000	P	EUR	2,3000	2,4000	2,3000	3	2,4000	2,4000	2	7	334	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	339	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	70,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,3000	3	2	148	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	146	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	51	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	132	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	63	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	124	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	10	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	109	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	13	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9100	40	0	32	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100	35	0	14	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300	30	0	20	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	59	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700	26	0	18	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	50	29-12-2017
O	BES	BE Semiconductor Industries NV - Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	185 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	P	EUR	0,4300	0,4400	0,4300	3	0,4400	0,4200		0	6	48 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	247 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	147 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	267 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7000		1	20	154 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	350 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	342 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	96 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	247 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	C	EUR	7,6500	7,6500	7,5000	2	7,5000	7,6000		8	3	214 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		0	272	29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	70 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400		2	3	484 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	C	EUR	5,2000	5,2000	4,9000	3	4,9000	4,9400		5	21	201 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	P	EUR	3,0000	3,0000	3,0000	3	3,0000	3,1000		3	15	433 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8500		4	1	555 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	475 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	19 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	15 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2500		2	3	5 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9800		2	1	188 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	30 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	182 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	5 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	0 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	112 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	0 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	4 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1900		50	0	6 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500		30	0	6 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	14 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	491 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	124 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	C	EUR	20,5000	20,5000	20,5000	1	20,5000	20,2500		20	2	42 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	225 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	23 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	195 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	145 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	601 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	49 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	232 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	652 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5500		3	5	173 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	C	EUR	8,0200	8,0200	8,0200	1	8,0200	8,0100		8	3	643 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	P	EUR	4,1600	4,2500	4,1600	2	4,2500	4,2100		4	21	567 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	991 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	957 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	704 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	633 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	370 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	174 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	2	198 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	27 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	114 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	41 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8600		52	0	51 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200		25	0	15 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	1	3 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	20,6700	20,6700	20,6700	1	20,6700	20,4900		20	3	9 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	14 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	0 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	21 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	12,3900		12	2	25 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	207 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	43 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	8 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	6,5200	6,5200	6,5000	2	6,5000	6,5200		7	5	67 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	43 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	C	EUR	4,5500	4,5500	4,4700	2	4,4700	4,5500		5	4	58 29-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	P	EUR	0,0000	0								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BFQ	BASF - Stock Option	15-6-2018	100,000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,4400		1	20	272	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	4	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	0	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100		31	0	0	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1000		41	0	0	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1100		51	0	0	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1300		71	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	75,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	75,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	84,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	84,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	85,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	85,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	1	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	88,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	88,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	1	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	92,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	92,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	94,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	94,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	95,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	95,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	10	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	96,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	96,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	98,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	98,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200		32	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700		41	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3500		51	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1400		71	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900		32	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900		22	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	84,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	84,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	86,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	86,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	88,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	88,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	92,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	92,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	6000	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	94,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	94,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	96,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	96,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	98,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	98,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		23	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4800	71	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800	32	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100	26	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6100	65	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700	23	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100	19	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600	27	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700	36	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	29-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8700	65	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8100	32	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600	30	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3600	39	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	29-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7600	68	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8600	32	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200	23	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300	31	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	29-12-2017
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400	40	0	0	29-12-2017
O	BFQ	BASF -														



Instrument Type*	Instrument Trading Symbol	Instrument 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	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1522,8400	1523	0	0	29-12-2017
F	BH6	BHP Billiton - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1523,3100	1523	0	0	29-12-2017
F	BH6	BHP Billiton - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1492,0200	1492	0	0	29-12-2017
F	BH6	BHP Billiton - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1494,2200	1494	0	0	29-12-2017
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1465,1300	1465	0	0	29-12-2017
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1468,0200	1468	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	47	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	28	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	14,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	2	48	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	15,0000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4100	0	11	256	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	15,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	10	209	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	15,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	2	119	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	153	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	3	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	29-12-2017
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	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	P	EUR	0,0600	0,0600	0,0600	18	0,0600	0,0400	0	50	170	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	16	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	11	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	P	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2500	0	3	71	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6200	1	5	135	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	23	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	100	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	83	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	22	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	3	29-12-2017
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	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	10	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	113	29-12-2017
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	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	C	EUR	5,1700	5,1700	5,1700	1	5,1700	5,2000	5	1	163	29-12-2017
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	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	C	EUR	4,1700	4,1700	4,1700	1	4,1700	4,2100	4	1	237	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	1	319	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2600	3	5	1203	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	679	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,3500	2	1	681	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	P	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1600	0	4	1024	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	C	EUR	1,7000	1,7000	1,6000	3	1,6000	1,5300	2	13	771	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400	0	12	914	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	118	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	204	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	130	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	25	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	1	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	113	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	36	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	281	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	227	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,5300	3	1	485	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	180	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8000	2	2	1166	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000	1	10	646	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	396	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2600	1	2	926	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	441	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	577	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	C	EUR	0,4500	0,5000	0,4500	3	0,5000	0,4700	0	10	188	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	121	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	103	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	327	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	56	29-12-2017
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	29-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	528	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,4200	0,4200	0,4100	2	0,4100	0,4300	0	2	6	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	139	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	31	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	1,5500	1,5500	1,5000	8	1,5000	1,4700	1	281	306	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	92	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	47	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400	2	5	435	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	3	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	2	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	C	EUR	0,5000	0,5000	0,4800	2	0,4800	0,4900	0	3	15	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	200	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	29-12-2017
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	1	29-12-2017
F	BI6	Bankinter SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9029	8	0	0	29-12-2017
F	BI6	Bankinter SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9013	8	0	0	29-12-2017
F	BI6	Bankinter SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8998	8	0	0	29-12-2017
F	BI6	Bankinter SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8140	8	0	0	29-12-2017
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7434	8	0	0	29-12-2017
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6748	8	0	0	29-12-2017
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310	0	0	0	29-12-2017
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	29-12-2017
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	29-12-2017
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	29-12-2017
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	29-12-2017
F	BK6	Sky - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1002,2200	1002	0	0	29-12-2017
F	BK6	Sky - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1002,5300	1003	0	0	29-12-2017
F	BK6	Sky - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1002,9000	1003	0	0	29-12-2017
F	BK6	Sky - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	991,3000	991	0	0	29-12-2017
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	993,1300	993	0	0	29-12-2017
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	0	29-12-2017
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	0	29-12-2017
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	29-12-2017
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	29-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4255	31	0	0	29-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4195	31	0	0	29-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4134	31	0	0	29-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8368	31	0	0	29-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		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	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	2 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	9 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	2 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	8 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,0000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0200		0	3 62 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	15 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	97 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	159 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	309 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	31,0000	P	EUR	0,2400	0,2400	0,2400	-	1	0,2400	0,2200		0	10 405 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	32,0000	C	EUR	0,1700	0,2000	0,1700	-	2	0,2000	0,1800		0	3 359 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	78 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	10 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	16 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	46 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	2 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0400		0	3 8 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	8 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	39 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	3 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	41 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	19 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	P	EUR	0,2100	0,2100	0,2000	-	3	0,2000	0,2000		0	15 206 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	165 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	36 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	237 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	141 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	91 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	14 29-12-2017
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 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 29-12-2017
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 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	3 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	20 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	32 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	47 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	117 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0700		0	2 179 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	14 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	160 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	C	EUR	3,6100	3,6100	3,6100	-	8	3,6100	3,6000		4	50 516 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	P	EUR	0,1900	0,1900	0,1900	-	1	0,1900	0,1800		0	1 826 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	C	EUR	2,8800	2,8800	2,8800	-	1	2,8800	2,7200		3	4 206 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	564 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	C	EUR	2,0800	2,0800	2,0800	-	1	2,0800	1,9500		2	1 899 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	P	EUR	0,5300	0,5300	0,5300	-	1	0,5300	0,5300		1	1 660 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	33		1	33 0 29-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	P	EUR	0,8500	0,9000	0,8500	-	2	0,9000	0,8800		1	2 30 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	C	EUR	0,8200	0,8200	0,8000	-	4	0,8000	0,8100		1	14 924 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	756 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	387 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	166 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	137 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	195 29-12-2017
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	234 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	345 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 29-12-2017
O	BOS</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1233	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	196	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	313	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	325	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	261	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,7700	4	3	227	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	368	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	96	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8300	1	5	185	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2500	2	1	548	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	393	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	C	EUR	1,1800	1,2000	1,1700	6	1,1800	1,1500	1	41	805	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	388	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	211	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	78	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	1	139	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	523	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	2	103	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	297	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	62	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	17	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	264	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	37	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	101	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	30	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	72	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	50	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	260	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	180	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9300	1	2	156	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	101	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	176	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,5400	3	3	657	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6200	2	3	304	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	294	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	163	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	143	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	84	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900	1	10	318	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	276	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	24	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	39	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	252	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1300	4	2	2	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	1,1800	1,2000	1,1800	4	1,2000	1,2000	1	8	35	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	21	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,8200	3	1	44	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9600	2	1	17	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	1,8900	1,8900	1,8500	4	1,8800	1,7900	2	20	89	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	88	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	37	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300	1	2	40	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	23	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	9,4500	9,4500	9,4000	8	9,4000	9,4500	9	40	41	29-12-2017
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	29-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	0	29-12-2017
F	BP6	BP - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	522,8200	523	0	0	29-12-2017
F	BP6	BP - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	515,2300	515	0	0	29-12-2017
F	BP6	BP - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	515,4200	515	0	0	29-12-2017
F	BP6	BP - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	508,1700	508	0	0	29-12-2017
F	BP6	BP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	501,3500	501	0	0	29-12-2017
F	BP6	BP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	494,8000	495	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BR6	Deutsche Boerse AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1670		94	0	29-12-2017
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0912		94	0	29-12-2017
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0395		94	0	29-12-2017
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	29-12-2017
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	29-12-2017
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	29-12-2017
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	29-12-2017
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	29-12-2017
F	BS6	Banco Santander SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4782		5	0	29-12-2017
F	BS6	Banco Santander SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4172		5	0	29-12-2017
F	BS6	Banco Santander SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4161		5	0	29-12-2017
F	BS6	Banco Santander SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3560		5	0	29-12-2017
F	BS6	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2962		5	0	29-12-2017
F	BS6	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2433		5	0	29-12-2017
F	BS8	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	29-12-2017
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2213		0	0	29-12-2017
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233		0	0	29-12-2017
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233		0	0	29-12-2017
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233		0	0	29-12-2017
F	BT6	BT Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,7600		272	0	29-12-2017
F	BT6	BT Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,8400		272	0	29-12-2017
F	BT6	BT Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,9400		272	0	29-12-2017
F	BT6	BT Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,3400		272	0	29-12-2017
F	BT6	BT Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,9400		262	0	29-12-2017
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,4500		262	0	29-12-2017
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	29-12-2017
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	29-12-2017
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	29-12-2017
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	29-12-2017
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	29-12-2017
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8175		87	0	29-12-2017
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8009		87	0	29-12-2017
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,7842		87	0	29-12-2017
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,5709		84	0	29-12-2017
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,5036		84	0	29-12-2017
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,4578		83	0	29-12-2017
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	10	29-12-2017
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	29-12-2017
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	29-12-2017
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	29-12-2017
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	2	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	1	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	10	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	6	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-1-2018	98,0000	P	EUR										



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	10	10	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	252	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	P	EUR	1,7500	1,7500	1,7500	-	1,7500	1,8300	2	1	6	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	1	6	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	12	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	1	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	1	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	1	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	1	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	3	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	1	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	89	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	5	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	3	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	C	EUR	0,6400	0,6400	0,6400	-	0,6400	0,7000	1	1	2	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000	32	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5800	37	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5100	57	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	1	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	1	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	1	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	1	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	6	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	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	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8600		27	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200		37	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7300		57	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7400		67	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200		23	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200		41	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	29-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1000		70	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0300		27	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300		24	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000		41	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	29-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2300		70	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-202													



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
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900	23	0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800	27	0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600	45	0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	29-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4500	73	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900	21	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2700	45	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	29-12-2017
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7500	74	0	0	29-12-2017
F	BX6	BAE Systems - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	573,1300	573	0	0	29-12-2017
F	BX6	BAE Systems - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	573,3000	573	0	0	29-12-2017
F	BX6	BAE Systems - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	573,5100	574	0	0	29-12-2017
F	BX6	BAE Systems - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	561,3500	561	0	0	29-12-2017
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	562,3800	562	0	0	29-12-2017
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	554,4800	554	0	0	29-12-2017
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	29-12-2017
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	29-12-2017
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	29-12-2017
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	29-12-2017
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	29-12-2017
F	BV6	Bayer AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,9850	104	0	0	29-12-2017
F	BV6	Bayer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,9651	104	0	0	29-12-2017
F	BV6	Bayer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,9452	104	0	0	29-12-2017
F	BV6	Bayer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,4569	101	0	0	29-12-2017
F	BV6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3752	101	0	0	29-12-2017
F	BV6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3194	101	0	0	29-12-2017
F	BV8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	29-12-2017
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	29-12-2017
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	1	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	25	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	25	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	1	1	29-12-2017
O	BYQ	Bayer - Stock Option	19-1-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	29-12-2017
O	BYQ</															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	10	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3100		39	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0400		49	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100		25	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		4	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800		33	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	29-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100		43	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800		26	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000		35	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	29-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200		44	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300		26	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	29-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700		30	0	29-12-2017



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	CIO	Klepierre SA	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	29-12-2017	
O	CIO	Klepierre SA	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	32	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	20	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	18	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	99	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	33	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	10	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	16	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	11	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	20	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	5	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	10	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	24,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1160	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	35	29-12-2017
O	CIO	Klepierre SA	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	359	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	80	29-12-2017
O	CIO	Klepierre SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	79	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	115	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	34	29-12-2017
O	CIO	Klepierre SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	57	29-12-2017
O	CIO	Klepierre SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	21	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	85	29-12-2017
O	CIO	Klepierre SA	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	27	29-12-2017
O	CIO	Klepierre SA	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	20	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	85	29-12-2017
O	CIO	Klepierre SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	10	29-12-2017
O	CIO	Klepierre SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	0	29-12-2017
O	CIO	Klepierre SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Klepierre SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	0	29-12-2017
O	CIO	Klepierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	29-12-2017	
O	CIO	Klepierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29-12-2017	
O	CIO	Klepierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	29-12-2017	
O	CIO	Klepierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	29-12-2017	
O	CIO	Klepierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	29-12-2017	
O	CIO	Klepierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	29-12-2017	
O	CIO	Klepierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	29-12-2017	
O	CIO	Klepierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	91	29-12-2017	
O	CIO	Klepierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	29-12-2017	
O	CIO	Klepierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	15	29-12-2017
O	CIO	Klepierre SA	21-9-2018	34,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0500		3	1	26	29-12-2017
O	CIO	Klepierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	6	29-12-2017
O	CIO	Klepierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	8	29-12-2017
O	CIO	Klepierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	29-12-2017
O	CIO	Klepierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	3	29-12-2017
O	CIO	Klepierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0	29-12-2017
O	CIO	Klepierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	1	29-12-2017	
O	CIO	Klepierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	30	29-12-2017
O	CIO	K															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8400		2	1	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	2	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	29-12-2017	
F	CJ6	Coloplast B - Stock Future	19-1-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,3842		493	0	29-12-2017	
F	CJ6	Coloplast B - Stock Future	16-2-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,2286		493	0	29-12-2017	
F	CJ6	Coloplast B - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,0738		493	0	29-12-2017	
F	CJ6	Coloplast B - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	487,9333		488	0	29-12-2017	
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	488,0651		488	0	29-12-2017	
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	477,0544		477	0	29-12-2017	
F	CK6	Clariant - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2409		27	0	29-12-2017	
F	CK6	Clariant - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2291		27	0	29-12-2017	
F	CK6	Clariant - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2177		27	0	29-12-2017	
F	CK6	Clariant - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,6864		27	0	29-12-2017	
F	CK6	Clariant - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,6563		27	0	29-12-2017	
F	CK6	Clariant - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,6247		27	0	29-12-2017	
F	CM6	Commerzbank AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,5032		13	0	29-12-2017	
F	CM6	Commerzbank AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,5008		13	0	29-12-2017	
F	CM6	Commerzbank AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4984		12	0	29-12-2017	
F	CM6	Commerzbank AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0879		12	0	29-12-2017	
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0782		12	0	29-12-2017	
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0715		12	0	29-12-2017	
F	CQ6	Compass Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1578,0500		1578	0	29-12-2017	
F	CQ6	Compass Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1578,5400		1579	0	29-12-2017	
F	CQ6	Compass Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1579,1200		1579	0	29-12-2017	
F	CQ6	Compass Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1581,4500		1581	0	29-12-2017	
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1571,7400		1572	0	29-12-2017	
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1574,8200		1575	0	29-12-2017	
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	29-12-2017	
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	29-12-2017	
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	29-12-2017	
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	29-12-2017	
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	29-12-2017	
O	CSM	Corbion NV	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	29-12-2017	
O	CSM	Corbion NV	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CSM	Corbion NV	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	29-12-2017	
O	CSM	Corbion NV	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	CSM	Corbion NV	19-1-2018	25,0000	C	EUR	2,0500	2,0500	2,0500	6	2,0500	2,0200		2	100	248	29-12-2017
O	CSM	Corbion NV	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	12	29-12-2017	
O	CSM	Corbion NV	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	29-12-2017	
O	CSM	Corbion NV	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	29-12-2017	
O	CSM	Corbion NV	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017	
O	CSM	Corbion NV	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	122	29-12-2017	
O	CSM	Corbion NV	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	30	29-12-2017
O	CSM	Corbion NV	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	294	29-12-2017
O	CSM	Corbion NV	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	160	29-12-2017
O	CSM	Corbion NV	19-1-2018	27,0000	P	EUR	0,4500	0,5500	0,4000	3	0,4000	0,4200		0	21	247	29-12-2017
O	CSM	Corbion NV	19-1-2018	27,5000	C	EUR	0,2100	0,2500	0,2100	2	0,2500	0,2300		0	4	154	29-12-2017
O	CSM	Corbion NV	19-1-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	59	29-12-2017
O	CSM	Corbion NV	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	86	29-12-2017
O	CSM	Corbion NV	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	264	29-12-2017
O	CSM	Corbion NV	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	93	29-12-2017
O	CSM	Corbion NV	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	26	29-12-2017
O	CSM	Corbion NV	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	12	29-12-2017	
O	CSM	Corbion NV	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	30	29-12-2017
O	CSM	Corbion NV	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2	29-12-2017
O	CSM	Corbion NV	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	10	29-12-2017
O	CSM	Corbion NV	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	29-12-2017	
O	CSM	Corbion NV	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	21	29-12-2017
O	CSM	Corbion NV	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	29-12-2017	
O	CSM	Corbion NV	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	80	29-12-2017
O	CSM	Corbion NV	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	CSM	Corbion NV	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0	29-12-2017
O	CSM	Corbion NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	10	29-12-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	35	29-12-2017
O	CSM	Corbion NV	16-2-2018	27,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7100	1	10	35	29-12-2017
O	CSM	Corbion NV	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	14	29-12-2017
O	CSM	Corbion NV	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	40	29-12-2017
O	CSM	Corbion NV	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	21	29-12-2017
O	CSM	Corbion NV	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	35	29-12-2017
O	CSM	Corbion NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13	29-12-2017
O	CSM	Corbion NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	29-12-2017
O	CSM	Corbion NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	29-12-2017
O	CSM	Corbion NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	29-12-2017
O	CSM	Corbion NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	CSM	Corbion NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	29-12-2017
O	CSM	Corbion NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	10	29-12-2017
O	CSM	Corbion NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	29-12-2017
O	CSM	Corbion NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	108	29-12-2017
O	CSM	Corbion NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	45	29-12-2017
O	CSM	Corbion NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	81	29-12-2017
O	CSM	Corbion NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	45	29-12-2017
O	CSM	Corbion NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	29-12-2017
O	CSM	Corbion NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	CSM	Corbion NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	137	29-12-2017
O	CSM	Corbion NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	101	29-12-2017
O	CSM	Corbion NV	16-3-2018	25,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3000	2	1	244	29-12-2017
O	CSM	Corbion NV	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	303	29-12-2017
O	CSM	Corbion NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	281	29-12-2017
O	CSM	Corbion NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	441	29-12-2017
O	CSM	Corbion NV	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	10	29-12-2017
O	CSM	Corbion NV	16-3-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	50	29-12-2017
O	CSM	Corbion NV	16-3-2018	27,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9800	1	10	263	29-12-2017
O	CSM	Corbion NV	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	289	29-12-2017
O	CSM	Corbion NV	16-3-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	26	29-12-2017
O	CSM	Corbion NV	16-3-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	29-12-2017
O	CSM	Corbion NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	530	29-12-2017
O	CSM	Corbion NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	168	29-12-2017
O	CSM	Corbion NV	16-3-2018	29,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600	0	1	282	29-12-2017
O	CSM	Corbion NV	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	157	29-12-2017
O	CSM	Corbion NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	975	29-12-2017
O	CSM	Corbion NV	16-3-2018	30,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,2300	3	70	0	29-12-2017
O	CSM	Corbion NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	240	29-12-2017
O	CSM	Corbion NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	25	29-12-2017
O	CSM	Corbion NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	29-12-2017
O	CSM	Corbion NV	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	100	29-12-2017
O	CSM	Corbion NV	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	29-12-2017
O	CSM	Corbion NV	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	55	29-12-2017
O	CSM	Corbion NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	CSM	Corbion NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	37	29-12-2017
O	CSM	Corbion NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	3	29-12-2017
O	CSM	Corbion NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	29-12-2017
O	CSM	Corbion NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	13	29-12-2017
O	CSM	Corbion NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	64	29-12-2017
O	CSM	Corbion NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	30	29-12-2017
O	CSM	Corbion NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	220	29-12-2017
O	CSM	Corbion NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	114	29-12-2017
O	CSM	Corbion NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	132	29-12-2017
O	CSM	Corbion NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	130	29-12-2017
O	CSM	Corbion NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	197	29-12-2017
O	CSM	Corbion NV	15-6-2018	27,0000	C	EUR	1,5000	1,5000	1,4000	3	1,4000	1,4300	1	55	264	29-12-2017
O	CSM	Corbion NV	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	336	29-12-2017
O	CSM	Corbion NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	361	29-12-2017
O	CSM	Corbion NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	74	29-12-2017
O	CSM	Corbion NV	15-6-2018	29,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	1	58	29-12-2017
O	CSM	Corbion NV	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	65	29-12-2017
O	CSM	Corbion NV	15-6-2018	30,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5000	1	25	332	29-12-2017
O	CSM	Corbion NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	32	29-12-2017
O	CSM	Corbion NV	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	108	29-12-2017
O	CSM	Corbion NV	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	30	29-12-2017
O	CSM	Corbion NV	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	CSM	Corbion NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	21	29-12-2017
O	CSM	Corbion NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	CSM	Corbion NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	0	29-12-2017
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	4	29-12-2017
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	29-12-2017
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	29-12-2017
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	2	29-12-2017
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	52	29-12-2017
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	7	29-12-2017
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	29-12-2017
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	29-12-2017
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	CX6	CRH PLC - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9507		30	0	29-12-2017
F	CX6	CRH PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9449		30	0	29-12-2017
F	CX6	CRH PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4492		29	0	29-12-2017
F	CX6	CRH PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4241		29	0	29-12-2017
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1934		29	0	29-12-2017
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1773		29	0	29-12-2017
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6920		1	0	29-12-2017
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270		1	0	29-12-2017
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	29-12-2017
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	29-12-2017
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	29-12-2017
F	CY6	Cairn Energy - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,8500		214	0	29-12-2017
F	CY6	Cairn Energy - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,9100		214	0	29-12-2017
F	CY6	Cairn Energy - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,9900		214	0	29-12-2017
F	CY6	Cairn Energy - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,3100		214	0	29-12-2017
F	CY6	Cairn Energy - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,7000		215	0	29-12-2017
F	CY6	Cairn Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,1200		215	0	29-12-2017
F	CZ6	Credit Suisse Group - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3942		17	0	29-12-2017
F	CZ6	Credit Suisse Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3866		17	0	29-12-2017
F	CZ6	Credit Suisse Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3793		17	0	29-12-2017
F	CZ6	Credit Suisse Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,0892		17	0	29-12-2017
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,0699		17	0	29-12-2017
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,0497		17	0	29-12-2017
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	29-12-2017
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	29-12-2017
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	29-12-2017
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	29-12-2017
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	29-12-2017
F	DB6	Deutsche Bank AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8727		16	0	29-12-2017
F	DB6	Deutsche Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8697		16	0	29-12-2017
F	DB6	Deutsche Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8666		16	0	29-12-2017
F	DB6	Deutsche Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7731		16	0	29-12-2017
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7604		16	0	29-12-2017
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7517		16	0	29-12-2017
F	DB8	Deutsche Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	29-12-2017
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	29-12-2017
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	29-12-2017
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	29-12-2017
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-1-2018	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	29-12-2017



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	2	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	20	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	15	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	8	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		4	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	101	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	29-



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	20,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5800		2	6	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017
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	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	29-12-2017
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	29-12-2017
F	DC6	Davide Campari-Milano SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4441		6	0	29-12-2017
F	DC6	Davide Campari-Milano SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4429		6	0	29-12-2017
F	DC6	Davide Campari-Milano SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4416		6	0	29-12-2017
F	DC6	Davide Campari-Milano SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3862		6	0	29-12-2017
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3810		6	0	29-12-2017
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3775		6	0	29-12-2017
F	DD6	Boliden - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	280,5332		281	0	29-12-2017
F	DD6	Boliden - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	280,4303		280	0	29-12-2017
F	DD6	Boliden - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	280,3229		280	0	29-12-2017
F	DD6	Boliden - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	272,2096		272	0	29-12-2017
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	271,9587		272	0	29-12-2017
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	271,7903		272	0	29-12-2017
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-1-2018	0,0000		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
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	29-12-2017
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
F	DK6	Danske Bank - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	241,5433	242	0	0	29-12-2017
F	DK6	Danske Bank - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	241,4671	241	0	0	29-12-2017
F	DK6	Danske Bank - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	231,8914	232	0	0	29-12-2017
F	DK6	Danske Bank - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	231,7079	232	0	0	29-12-2017
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	231,7725	232	0	0	29-12-2017
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	231,7676	232	0	0	29-12-2017
F	DM6	Daimler AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7898	71	0	0	29-12-2017
F	DM6	Daimler AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7762	71	0	0	29-12-2017
F	DM6	Daimler AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7627	71	0	0	29-12-2017
F	DM6	Daimler AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7840	68	0	0	29-12-2017
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7294	68	0	0	29-12-2017
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6922	68	0	0	29-12-2017
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	13	29-12-2017
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	29-12-2017
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	29-12-2017
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	29-12-2017
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	2	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	2	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	53	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	70,0000	P	EUR	0,6000	0,6000	0,6000	-	1	0,6300	1	100	104	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	75	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	2	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	75	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	76	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	20	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	632	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200		33	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800		26	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9100		36	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400		27	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200		36	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400		22	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600		39	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	29-12-2017
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C											



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	0,9900	1	0	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	19-6-2020	60,0000	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	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	29-12-2017
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	29-12-2017
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	29-12-2017
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	29-12-2017
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	29-12-2017
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	29-12-2017
F	DR6	Seadrill - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	2,0542		2	0	29-12-2017
F	DR6	Seadrill - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	2,0598		2	0	29-12-2017
F	DS6	DSM NV Koninklijke - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6585		80	0	29-12-2017
F	DS6	DSM NV Koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6433		80	0	29-12-2017
F	DS6	DSM NV Koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6280		80	0	29-12-2017
F	DS6	DSM NV Koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,4104		78	0	29-12-2017
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8875		78	0	29-12-2017
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8446		78	0	29-12-2017
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	29-12-2017
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	29-12-2017
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	29-12-2017
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	29-12-2017
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	363	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	156	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	159	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	72,0000	C	EUR	8,1500	8,1500	8,0000	2	8,0000	7,7300		8	3	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	72,0000	P	EUR	0,0500	0,0700	0,0500	4	0,0600	0,0300		0	12	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	74,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	3	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	76,0000	C	EUR	4,9300	4,9300	4,0000	11	4,0000	3,8600		4	23	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	76,0000	P	EUR	0,1200	0,1400	0,1200	4	0,1400	0,1800		0	8	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	78,0000	C	EUR	2,8800	2,8800	2,5000	4	2,5000	2,1700		2	6	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	78,0000	P	EUR	0,2800	0,4500	0,2800	10	0,4500	0,5000		1	56	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	80,0000	C	EUR	1,4300	1,4700	1,0800	12	1,0800	0,9800		1	84	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	80,0000	P	EUR	0,8800	1,1300	0,8800	6	1,1300	1,2900		1	11	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	82,0000	C	EUR	0,6000	0,6000	0,4300	17	0,4700	0,4200		0	162	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	82,0000	P	EUR	2,2500	2,2500	2,2500	4	2,2500	2,7100		3	10	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	84,0000	C	EUR	0,2600	0,2600	0,2100	10	0,2100	0,1900		0	73	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	40	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	240	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	81	29-12-2017
O	DSM	Koninklijke DSM N.V	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	38	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	72,0000	C	EUR	8,4100	8,4100	8,4100	1	8,4100	7,9200		8	10	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	72,0000	P	EUR	0,1800	0,1800	0,1500	2	0,1500	0,2200		0	3	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	74,0000	P	EUR	0,3100	0,3500	0,3100	2	0,3500	0,4000		0	4	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	76,0000	C	EUR	4,8100	4,8100	4,5500	2	4,5500	4,4000		4	11	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	76,0000	P	EUR	0,5500	0,6500	0,5500	7	0,6400	0,7300		1	11	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	78,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	2,9800		3	1	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	78,0000	P	EUR	1,0000	1,2200	1,0000	11	1,2200	1,3200		1	18	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	80,0000	C	EUR	2,3300	2,3300	2,0800	4	2,0800	1,9100		2	9	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	80,0000	P	EUR	2,0000	2,0000	1,9500	2	1,9500	2,2400		2	5	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	82,0000	C	EUR	1,5000	1,5000	1,2600	5	1,2600	1,1800		1	6	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	82,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	3,5000		4	2	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	84,0000	C	EUR	0,8700	0,9000	0,8200	9	0,8700	0,7400		1	59	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	88,0000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3200		0	30	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	32	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	37	29-12-2017
O	DSM	Koninklijke DSM N.V	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	29-12-2017
O	DSM	Koninklijke DSM N.V	16-3-2018	45,0000	C</											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	205	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1668	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	799	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	694	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	0	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	16	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	C	EUR	10,7900	10,7900	10,2500	3	10,2500	9,9100	10	5	1046	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	P	EUR	0,1800	0,2200	0,1800	5	0,2200	0,2600	0	17	1047	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	1	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	42	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	C	EUR	6,3500	6,3500	5,6500	5	5,6500	5,5500	6	10	1146	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	P	EUR	0,7500	0,7500	0,7500	6	0,7500	0,8700	1	11	701	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	C	EUR	3,8800	3,8800	3,7000	4	3,7500	3,4000	3	4	92	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	P	EUR	1,5500	1,5700	1,5500	2	1,5700	1,7500	2	4	170	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	C	EUR	2,8500	2,8500	2,3800	12	2,3800	2,3300	2	14	1238	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	P	EUR	2,0500	2,5000	2,0500	12	2,5000	2,6900	3	36	780	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	C	EUR	1,9300	1,9300	1,7000	2	1,7000	1,5800	2	6	116	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	225	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	33	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	5,3800	5	5	5	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	C	EUR	1,0500	1,0500	0,9400	5	0,9500	0,8700	1	8	810	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	93	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	C	EUR	0,6000	0,6000	0,5500	4	0,5500	0,5100	1	23	136	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	C	EUR	0,4600	0,4600	0,4000	4	0,4000	0,3600	0	24	1185	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	40	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	10	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	25	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	0	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	193	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	34	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	268	29-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	40	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700	40	0	11	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	878	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700	35	0	10	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	565	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700	30	0	7	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1362	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	152	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	885	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	119	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	196	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	1771	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1822	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	C	EUR	15,8500	15,8500	15,4000	3	15,4000	14,9900	15	3	314	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	P	EUR	0,5000	0,5200	0,5000	3	0,5200	0,5200	1	3	736	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	C	EUR	11,1000	11,1000	10,6000	3	10,6000	10,4600	10	5	1840	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	P	EUR	1,0300	1,1000	1,0300	5	1,1000	1,1800	1	10	1315	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	C	EUR	7,2500	7,2500	6,7500	3	6,7500	6,5200	7	4	953	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	712	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	C	EUR	4,0000	4,0000	3,7500	6	3,7500	3,6500	4	8	1580	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	P	EUR	4,5000	4,8200	4,5000	5	4,8200	4,9200	5	34	541	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	C	EUR	2,2000	2,2000	2,0000	6	2,0000	1,9300	2	13	493	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	53	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	C	EUR	1,1200	1,1200	1,0900	2	1,0900	1,0500	1	8	437	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	103	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4000	0	6	100	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	229	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	54	29-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7200	42	0	51	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100	35	0	10	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200	30	0	0	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500	25	0	11	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	191	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	20	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5800	1	1	289	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	37	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	713	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	65	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	369	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	353	29-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	3,5400	3,7000	3,5400	2	3,7000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3700		42	0	75 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6800		55	0	2 29-12-2017
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	186 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000		50	0	18 29-12-2017
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	509 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	0 29-12-2017
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 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	471 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1064 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	73 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1043 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	425 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1416 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	984 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1212 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	2046 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2073 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	16,1500	16,1500	16,1500	1	16,1500	15,3500		15	1	1429 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	1,5500	1,6500	1,5500	7	1,6300	1,7100		2	22	2737 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	2098 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	2,8000	2,8500	2,8000	3	2,8500	2,9000		3	4	3065 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	8,2000	8,2000	8,1500	2	8,1500	7,8400		8	3	1675 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	4,3500	4,6000	4,3500	9	4,6000	4,7500		5	18	2567 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	5,8000	5,8000	5,4600	4	5,5000	5,2500		5	13	2518 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	1323 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	3,8100	3,8100	3,5000	4	3,5000	3,4300		3	10	62 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	214 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	2,3100	2,3100	2,2900	2	2,2900	2,1900		2	12	2057 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	334 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	411 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700		23	0	1654 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	15 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5000		43	0	16 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	0 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	86 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200		30	0	54 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	1	1077 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	248 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	784 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	122 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	272 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	295 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	837 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	6,9900	6,9900	6,9900	1	6,9900	6,5400		7	2	1586 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	93 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	123 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	16,1000	16,1000	16,1000	1	16,1000	16,4700		16	6	20 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	200 29-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	15 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6800		55	0	0 29-12-2017
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	107 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7200		50	0	4 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	606 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200		45	0	13 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	292 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7200		40	0	49 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	732 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	112 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	623 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7500		30	0	120 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1203 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100		25	0	1347 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8200		2	5	262 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	592 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	390 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	629 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	277 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	386 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	5,6500	5,7000	5,6500	2	5,7000	6,0000		6	2	273 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	7,7400	7,8500	7,7400	2	7,8500	7,4600		7	5	622 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	10,8500	10,9000	10,8500	2	10,9000	11,1000		11	10	499 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	4,4000	4,4000	4,2900	3	4,2900	4,1200		4	4	184 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	20 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,2500		2	1	903 29-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		26	0	209 29-12-2017
O	DSM	Koninklijke 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.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	209 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	797 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	573 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	169 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	17,3500	17,3500	17,3500	1	17,3500	16,9700		17	1	382 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	130 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	205 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,3000		8	3	82 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	333 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	50 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	20,4200	20,4200	20,4200	1	20,4200	20,6900		21	1	1 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	161 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900		29	0	32 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 29-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0900		76	0	10 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	109 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	255 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7200		35	0	214 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	257 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	125 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	453 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200		25	0	539 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	347 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	306 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	539 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	18,1500	18,1500	17,7500	2	17,7500	17,5800		18	3	369 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,8700		8	5	712 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	421 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	339 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	12,7000	12,7000	12,4300	3	12,4300	12,0500		12	3	192 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	820 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	10,2000	10,2000	10,2000	1	10,2000	9,9100		10	1	729 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	302 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	492 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	153 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	21 29-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4100		77	0	10 29-12-2017
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300		30	0	3 29-12-2017
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	3,9900	3,9900	3,9900	1	3,9900	3,9800		4	10	51 29-12-2017
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	21,8500	21,8500	21,8000	2	21,8000	21,5200		22	5	23 29-12-2017
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	7,1000	7,4000	7,1000	3	7,4000	7,3200		7	17	44 29-12-2017
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	11,4200	11,4200	11,1500	2	11,1500	11,0800		11	3	10 29-12-2017
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	17,4000	17,7000	17,4000	2	17,7000	17,8900		18	14	837 29-12-2017
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	27 29-12-2017
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	32,5000	32,5000	32,5000	1	32,5000	32,5600		33	3	7 29-12-2017
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	5 29-12-2017
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4500		78	0	15 29-12-2017
F	DV6	DSV - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	488,4854		488	0	0 29-12-2017
F	DV6	DSV - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	488,3312		488	0	0 29-12-2017
F	DV6	DSV - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	485,8782		486	0	0 29-12-2017
F	DV6	DSV - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	485,4918		485	0	0 29-12-2017
F	DV6	DSV - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	485,6209		486	0	0 29-12-2017
F	DV6	DSV - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	485,6090		486	0	0 29-12-2017
F	DX6	Drax Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,6600		271	0	0 29-12-2017
F	DX6	Drax Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,7400		271	0	0 29-12-2017
F	DX6	Drax Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,8400		271	0	0 29-12-2017
F	DX6	Drax Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,0900		265	0	0 29-12-2017
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,5700		266	0	0 29-12-2017
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,1900		261	0	0 29-12-2017
F	DZ6	ABN AMRO Group - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8961		27	0	0 29-12-2017
F	DZ6	ABN AMRO Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8910		27	0	0 29-12-2017
F	DZ6	ABN AMRO Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8858		27	0	0 29-12-2017
F	DZ6	ABN AMRO Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2730		26	0	0 29-12-2017
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6620		26	0	0 29-12-2017
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6479		26	0	0 29-12-2017
F	EB6	Ebro Foods SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5172		20	0	0 29-12-2017
F	EB6	Ebro Foods SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5134		20	0	0 29-12-2017
F	EB6	Ebro Foods SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5097		20	0	0 29-12-2017
F	EB6	Ebro Foods SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3032		19	0	0 29-12-2017
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0978		19	0	0 29-12-2017
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8974		19	0	0 29-12-2017
F	EE6	Endesa SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8524		18	0	0 29-12-2017
F	EE6	Endesa SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8490		18	0	0 29-12-2017
F	EE6	Endesa SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8456		18	0	0 29-12-2017
F	EE6	Endesa SA - Stock Future	15-6-2018	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	EG6	Enagas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8574		24	0	29-12-2017
F	EG6	Enagas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8371		24	0	29-12-2017
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9425		23	0	29-12-2017
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9299		23	0	29-12-2017
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	45	29-12-2017
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	115	29-12-2017
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	35	29-12-2017
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	20	29-12-2017
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	29-12-2017
F	EI6	Elisa OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7153		33	0	29-12-2017
F	EI6	Elisa OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7090		33	0	29-12-2017
F	EI6	Elisa OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7027		33	0	29-12-2017
F	EI6	Elisa OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0757		31	0	29-12-2017
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0507		31	0	29-12-2017
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0336		31	0	29-12-2017
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	29-12-2017
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	29-12-2017
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	29-12-2017
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	29-12-2017
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	29-12-2017
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	29-12-2017
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	29-12-2017
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	29-12-2017
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	29-12-2017
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	29-12-2017
F	EK6	Erste Group Bank AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0998		36	0	29-12-2017
F	EK6	Erste Group Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0929		36	0	29-12-2017
F	EK6	Erste Group Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0860		36	0	29-12-2017
F	EK6	Erste Group Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9553		35	0	29-12-2017
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9272		35	0	29-12-2017
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9080		35	0	29-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4524		18	0	29-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4489		18	0	29-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4454		18	0	29-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4296		18	0	29-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7431		18	0	29-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7333		18	0	29-12-2017
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8150		1	20	29-12-2017
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9908		1	0	29-12-2017
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0606		1	0	29-12-2017
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1312		1	0	29-12-2017
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1312		1	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	11	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	11	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	3	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	11	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	10	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	3	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	11	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	5	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	12	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	29-12-2017
O	ENX	Euronext - Strnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	5	29-12-2017
O	ENX	Euronext - Strnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	29-12-2017
O	ENX	Euronext - Strnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	29-12-2017
O	ENX	Euronext - Strnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	29-12-2017
O	ENX	Euronext - Strnd Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	29-12-2017
O	ENX	Euronext - Strnd Option	16-2-2018	47,0000	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	ENX	Euronext - Std Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3	29-12-2017
O	ENX	Euronext - Std Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	60	29-12-2017
O	ENX	Euronext - Std Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	1	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	25	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	29-12-2017
O	ENX	Euronext - Std Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	29-12-2017
F	EO6	E.ON SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0597		9	0	0	29-12-2017
F	EO6	E.ON SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0580		9	0	0	29-12-2017
F	EO6	E.ON SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0562		9	0	0	29-12-2017
F	EO6	E.ON SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8086		9	0	0	29-12-2017
F	EO6	E.ON SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8015		9	0	0	29-12-2017
F	EO6	E.ON SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7966		9	0	0	29-12-2017
F	EO8	E.ON - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	29-12-2017
F	EO8	E.ON - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	29-12-2017
F	EO8	E.ON - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	29-12-2017
F	EO8	E.ON - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	29-12-2017
F	EO8	E.ON - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,0600		2	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0100		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,0600		1	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,8700		1	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,2500		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,1900		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,2000		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,2400		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,1500		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,2900		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,1200		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,3600		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0800		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,4200		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0700		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,5100		1	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0500		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,5900		1	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,7000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0400		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,7000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,6800		1	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0300		0	0	1	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,7700		1	0	1	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,9000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0200		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	9,9000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,8600		1	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100		0	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,9500		1	0	0	29-12-2017
O	EQQ	E.ON - Stock Option	19-1-2018	10,2000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100		0	0	0	29-12-2017
O	EQQ	E.ON - 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	EQO	E.ON - Stock Option	19-1-2018	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	29-12-2017
O	EQO	E.ON - Stock Option	16-3-2018	8,9000	P	EUR	0,00										



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1145	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	60	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	2	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1322	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	6	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	3	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1358	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0	29-12-2017
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	0,6200		1	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0	29-12-2017
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	0,9300		1	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	12	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0	29-12-2017
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	0,3000		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	29-12-2017
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	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	0	29-12-2017
F	FA6	SKF B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,1566		182	0	0	29-12-2017
F	FA6	SKF B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	109,9600	110	0	0	29-12-2017
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	110,1800	110	0	0	29-12-2017
F	FI8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	29-12-2017
F	FI8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	29-12-2017
F	FI8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	29-12-2017
F	FI8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	29-12-2017
F	FI8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	29-12-2017
F	FL6	FLSmith & Co - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	361,2152	361	0	0	29-12-2017
F	FL6	FLSmith & Co - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	361,1013	361	0	0	29-12-2017
F	FL6	FLSmith & Co - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	360,9880	361	0	0	29-12-2017
F	FL6	FLSmith & Co - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	354,5050	355	0	0	29-12-2017
F	FL6	FLSmith & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	354,6016	355	0	0	29-12-2017
F	FL6	FLSmith & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	354,5935	355	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	14,0000	C	EUR	5,9500	5,9500	5,9500	6	5,9500	6,0000	6	140	140	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	16	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	31	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	13	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	73	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	62	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	84	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	93	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	75	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	85	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	19,5000	P	EUR	0,3000	0,3000	0,3000	4	0,3000	0,2600	0	83	168	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	20,0000	C	EUR	0,4000	0,4200	0,4000	2	0,4200	0,4500	0	4	177	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	194	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	20,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	3	98	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	51	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	84	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	64	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	12	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	23	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	6	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	20	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	3	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	10	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	2	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	34	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	34	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	16	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	10	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	75	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	2	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	776	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	111	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	7	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	20	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9300	1	1	90	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	63	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000	1	10	22	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	2	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5200	1	10	125	29-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	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 Interest Date	
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	29-12-2017	
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	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	29-12-2017	
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	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	C	EUR	2,3000	2,4000	2,3000	2	2,4000	2,4400		2	2	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	29-12-2017	
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1600		1	50	227	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	11	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	2	108	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	93	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	48	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	138	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	68	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	176	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	77	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	84	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	42	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	109	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0	29-12-2017
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	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	103	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	74	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	69	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2500		5	2	7	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	208	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	60	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5000		1	2	233	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	8	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	38	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	208	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	291	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	252	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700		1	1	325	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	C	EUR	1,5000	1,6000	1,5000	2	1,6000	1,6000		2	3	230	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8200		2	2	411	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	503	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	306	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8400		1	3	362	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	1093	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,5600		1	10	302	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	334	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100		0	22	672	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	146	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	127	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	421	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	56	29-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	108	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	351	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	4	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	12	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1600		3	1	17	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800		1	5	48	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	2,5500	2,5500	2,5000	5	2,5000	2,5300		3	5	18	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	29	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	56	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	46	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	2	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	44	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2200		1	1	28	29-12-2017
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0													



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	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4917		86	0	29-12-2017
F	FN6	Fresnillo - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1429,3200		1429	0	29-12-2017
F	FN6	Fresnillo - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1429,7600		1430	0	29-12-2017
F	FN6	Fresnillo - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1430,2800		1430	0	29-12-2017
F	FN6	Fresnillo - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1414,3200		1414	0	29-12-2017
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1407,1700		1407	0	29-12-2017
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1409,9400		1410	0	29-12-2017
F	FO6	Associated British Foods - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2820,6200		2821	0	29-12-2017
F	FO6	Associated British Foods - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2821,5000		2822	0	29-12-2017
F	FO6	Associated British Foods - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2822,5300		2823	0	29-12-2017
F	FO6	Associated British Foods - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2814,3800		2814	0	29-12-2017
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2819,5600		2820	0	29-12-2017
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2795,5900		2794	0	29-12-2017
F	FP6	Fraport AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8468		92	0	29-12-2017
F	FP6	Fraport AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8292		92	0	29-12-2017
F	FP6	Fraport AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8116		92	0	29-12-2017
F	FP6	Fraport AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2335		90	0	29-12-2017
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1608		90	0	29-12-2017
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1111		90	0	29-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0606		65	0	29-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0482		65	0	29-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0357		65	0	29-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3963		64	0	29-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3445		64	0	29-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3090		64	0	29-12-2017
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	29-12-2017
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	29-12-2017
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	29-12-2017
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	29-12-2017
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	29-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	29-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	25	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	2	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	19	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200		36	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	5	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	1	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	1	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		11	0	0	29-12-2017
O	FSQ	Fresenius - Stock Option	21-9-2018	75,0000	C	EUR</											



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800		37	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300		38	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600		21	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	29-12-2017	
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4600		38	0	29-12-2017	
F	FU6	Fugro NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9881		13	0	29-12-2017	
F	FU6	Fugro NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9856		13	0	29-12-2017	
F	FU6	Fugro NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9832		13	0	29-12-2017	
F	FU6	Fugro NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9721		13	0	29-12-2017	
F	FU6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9616		13	0	29-12-2017	
F	FU6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9545		13	0	29-12-2017	
F	FU8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	29-12-2017	
F	FU8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29-12-2017	
F	FU8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017	
F	FU8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017	
F	FU8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017	
O	FUR	FUGRO	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	29-12-2017	
O	FUR	FUGRO	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	29-12-2017	
O	FUR	FUGRO	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	29-12-2017	
O	FUR	FUGRO	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	FUR	FUGRO	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	29-12-2017	
O	FUR	FUGRO	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	FUR	FUGRO	19-1-2018	10,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9900		3	2	113	29-12-2017
O	FUR	FUGRO	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113	29-12-2017
O	FUR	FUGRO	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	11	29-12-2017
O	FUR	FUGRO	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93	29-12-2017
O	FUR	FUGRO	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	115	29-12-2017
O	FUR	FUGRO	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	317	29-12-2017
O	FUR	FUGRO	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	325	29-12-2017
O	FUR	FUGRO	19-1-2018	11,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200		0	5	318	29-12-2017
O	FUR	FUGRO	19-1-2018	12,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0400		1	0	717	29-12-2017
O	FUR	FUGRO	19-1-2018	12,0000	P	EUR	0,0700	0,1000	0,0700	4	0,1000	0,0700		0	12	241	29-12-2017
O	FUR	FUGRO	19-1-2018	12,5000	C	EUR	0,6500	0,6900	0,6500	4	0,6500	0,6600		1	16	936	29-12-2017
O	FUR	FUGRO	19-1-2018	12,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700		0	2	158	29-12-2017
O	FUR	FUGRO	19-1-2018	13,0000	C	EUR	0,3500	0,3600	0,3300	7	0,3600	0,3400		0	29	587	29-12-2017
O	FUR	FUGRO	19-1-2018	13,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400		0	6	269	29-12-2017
O	FUR	FUGRO	19-1-2018	13,5000	C	EUR	0,1600	0,1600	0,1600	5	0,1600	0,1500		0	55		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	12 29-12-2017
O	FUR	FUGRO	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 29-12-2017
O	FUR	FUGRO	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	35 29-12-2017
O	FUR	FUGRO	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	43 29-12-2017
O	FUR	FUGRO	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	88 29-12-2017
O	FUR	FUGRO	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	63 29-12-2017
O	FUR	FUGRO	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	28 29-12-2017
O	FUR	FUGRO	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	178 29-12-2017
O	FUR	FUGRO	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	17 29-12-2017
O	FUR	FUGRO	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	136 29-12-2017
O	FUR	FUGRO	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	33 29-12-2017
O	FUR	FUGRO	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	551 29-12-2017
O	FUR	FUGRO	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	434 29-12-2017
O	FUR	FUGRO	16-2-2018	12,0000	P	EUR	0,2100	0,2100	0,2000	4	0,2100	0,2100		0	21	240 29-12-2017
O	FUR	FUGRO	16-2-2018	12,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	1	191 29-12-2017
O	FUR	FUGRO	16-2-2018	12,5000	P	EUR	0,3000	0,3000	0,3000	3	0,3000	0,3300		0	30	103 29-12-2017
O	FUR	FUGRO	16-2-2018	13,0000	C	EUR	0,5000	0,5500	0,5000	4	0,5500	0,5300		1	18	363 29-12-2017
O	FUR	FUGRO	16-2-2018	13,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300		1	20	315 29-12-2017
O	FUR	FUGRO	16-2-2018	13,5000	C	EUR	0,3200	0,3200	0,3200	4	0,3200	0,3200		0	50	54 29-12-2017
O	FUR	FUGRO	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	10 29-12-2017
O	FUR	FUGRO	16-2-2018	14,0000	C	EUR	0,2000	0,2000	0,1900	3	0,1900	0,2000		0	5	329 29-12-2017
O	FUR	FUGRO	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	78 29-12-2017
O	FUR	FUGRO	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 29-12-2017
O	FUR	FUGRO	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31 29-12-2017
O	FUR	FUGRO	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	FUR	FUGRO	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 29-12-2017
O	FUR	FUGRO	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	10 29-12-2017
O	FUR	FUGRO	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	105 29-12-2017
O	FUR	FUGRO	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	56 29-12-2017
O	FUR	FUGRO	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	84 29-12-2017
O	FUR	FUGRO	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	198 29-12-2017
O	FUR	FUGRO	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1300 29-12-2017
O	FUR	FUGRO	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	101 29-12-2017
O	FUR	FUGRO	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	242 29-12-2017
O	FUR	FUGRO	16-3-2018	10,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1400		3	10	964 29-12-2017
O	FUR	FUGRO	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3080 29-12-2017
O	FUR	FUGRO	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	915 29-12-2017
O	FUR	FUGRO	16-3-2018	11,0000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2300		0	35	1727 29-12-2017
O	FUR	FUGRO	16-3-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	5 29-12-2017
O	FUR	FUGRO	16-3-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3014 29-12-2017
O	FUR	FUGRO	16-3-2018	12,0000	C	EUR	1,5000	1,5000	1,5000	4	1,5000	1,4100		1	104	4280 29-12-2017
O	FUR	FUGRO	16-3-2018	12,0000	P	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4400		0	4	1480 29-12-2017
O	FUR	FUGRO	16-3-2018	12,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100		1	5	30 29-12-2017
O	FUR	FUGRO	16-3-2018	12,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	92 29-12-2017
O	FUR	FUGRO	16-3-2018	13,0000	C	EUR	0,9000	0,9000	0,7500	5	0,7500	0,8100		1	28	1002 29-12-2017
O	FUR	FUGRO	16-3-2018	13,0000	P	EUR	0,8000	0,8000	0,8000	6	0,8000	0,8200		1	110	914 29-12-2017
O	FUR	FUGRO	16-3-2018	13,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	4	16 29-12-2017
O	FUR	FUGRO	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 29-12-2017
O	FUR	FUGRO	16-3-2018	14,0000	C	EUR	0,4600	0,4600	0,4600	3	0,4600	0,4300		0	53	1328 29-12-2017
O	FUR	FUGRO	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	546 29-12-2017
O	FUR	FUGRO	16-3-2018	15,0000	C	EUR	0,2300	0,2400	0,2300	5	0,2400	0,2200		0	122	941 29-12-2017
O	FUR	FUGRO	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	448 29-12-2017
O	FUR	FUGRO	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	416 29-12-2017
O	FUR	FUGRO	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	120 29-12-2017
O	FUR	FUGRO	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1564 29-12-2017
O	FUR	FUGRO	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	162 29-12-2017
O	FUR	FUGRO	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 29-12-2017
O	FUR	FUGRO	16-3-2018	20,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,0600		7	3	45 29-12-2017
O	FUR	FUGRO	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	FUR	FUGRO	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	286 29-12-2017
O	FUR	FUGRO	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	1 29-12-2017
O	FUR	FUGRO	15-6-2018	6,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	30	189 29-12-2017
O	FUR	FUGRO	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		6	0	0 29-12-2017
O	FUR	FUGRO	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	109 29-12-2017
O	FUR	FUGRO	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	145 29-12-2017
O	FUR	FUGRO	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2866 29-12-2017
O	FUR	FUGRO	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	88 29-12-2017
O	FUR	FUGRO	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	952 29-12-2017
O	FUR	FUGRO	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	82 29-12-2017
O	FUR	FUGRO	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	372 29-12-2017
O	FUR	FUGRO	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	442 29-12-2017
O	FUR	FUGRO	15-6-2018	10,0000	P	EUR	0,3200	0,3200	0,3100	2	0,3100	0,3000		0	16	1500 29-12-2017
O	FUR	FUGRO	15-6-2018	11,0000	C	EUR	2,4500	2,5500	2,4500	2	2,5500	2,4600		2	4	461 29-12-2017
O	FUR	FUGRO	15-6-2018	11,0000	P	EUR	0,4600	0,5000	0,4600	6	0,5000	0,5000		1	38	1032 29-12-2017
O	FUR	FUGRO	15-6-2018	12,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7600		2	5	1157 29-12-2017
O	FUR	FUGRO	15-6-2018	12,0000	P	EUR	0,7500	0,8000	0,7500	2	0,8000	0,7500		1	15	2522 29-12-2017
O	FUR	FUGRO	15-6-2018	13,0000	C	EUR	1,1000	1,2000	1,1000	3	1,2000	1,1600		1	11	468 29-12-2017
O	FUR	FUGRO	15-6-2018	13,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	6	759 29-12-2017
O	FUR	FUGRO	15-6-2018	14,0000	C	EUR	0,8000	0,8000	0,7000	8	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	FUR	FUGRO	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	521 29-12-2017
O	FUR	FUGRO	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1468 29-12-2017
O	FUR	FUGRO	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	1172 29-12-2017
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 29-12-2017
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	32	0 29-12-2017
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	60 29-12-2017
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	535	0 29-12-2017
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	20 29-12-2017
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	249	0 29-12-2017
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	20 29-12-2017
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	33	0 29-12-2017
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	257 29-12-2017
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	192 29-12-2017
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	271 29-12-2017
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500		1	5	160 29-12-2017
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	274 29-12-2017
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	231 29-12-2017
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	10	192 29-12-2017
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400		2	14	220 29-12-2017
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	1,0500	1,1000	1,0500	3	1,1000	1,0800		1	24	63 29-12-2017
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	157 29-12-2017
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	122 29-12-2017
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	35 29-12-2017
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	8	8 29-12-2017
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	127 29-12-2017
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 29-12-2017
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 29-12-2017
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	106 29-12-2017
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	390 29-12-2017
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	153 29-12-2017
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3500		0	10	1863 29-12-2017
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	105 29-12-2017
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,4500	0,4700	0,4500	6	0,4700	0,4500		0	19	5354 29-12-2017
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6800		4	15	865 29-12-2017
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	2	2055 29-12-2017
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	53 29-12-2017
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	15	111 29-12-2017
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	2,3500	2,4000	2,3500	2	2,4000	2,2800		2	6	1364 29-12-2017
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,3000		1	6	2965 29-12-2017
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7600		2	4	137 29-12-2017
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7700		2	4	52 29-12-2017
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1919 29-12-2017
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3400		2	3	2169 29-12-2017
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	319 29-12-2017
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	499 29-12-2017
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	1	1051 29-12-2017
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	870 29-12-2017
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	15	286 29-12-2017
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	837 29-12-2017
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1339 29-12-2017
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	7,1500	7,2500	7,1500	4	7,2500	7,2600		7	23	1705 29-12-2017
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	512 29-12-2017
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	17108 29-12-2017
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	310 29-12-2017
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	2177 29-12-2017
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	266 29-12-2017
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	943 29-12-2017
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	1768 29-12-2017
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0000		1	11	8011 29-12-2017
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	2,8000	2,8000	2,7000	3	2,7000	2,7300		3	13	1718 29-12-2017
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000		2	1	1226 29-12-2017
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7800		2	16	1095 29-12-2017
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	554 29-12-2017
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	2	358 29-12-2017
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	318 29-12-2017
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,4500	0,4600	0,4500	2	0,4600	0,4800		0	10	498 29-12-2017
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	1596 29-12-2017
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	22 29-12-2017
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7700		1	1	108 29-12-2017
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	123 29-12-2017
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	47 29-12-2017
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	3,1600	3,1600	3,0200	2	3,0200	3,0900		3	4	33 29-12-2017
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200		2	2	209 29-12-2017
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	2,1500	2,2000	2,1500	3	2,1500	2,1800		2	6	230 29-12-2017
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	193 29-12-2017
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4600		1	6	6 29-12-2017
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2 29-12-2017
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 29-12-2017
O	FUR	FUGRO	20-12-2019	20,0000	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	
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7788		1	0	29-12-2017	
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	29-12-2017	
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	29-12-2017	
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	29-12-2017	
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	29-12-2017	
F	FX6	Compagnie Financiere Richemont - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,2704		88	0	29-12-2017	
F	FX6	Compagnie Financiere Richemont - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,2322		88	0	29-12-2017	
F	FX6	Compagnie Financiere Richemont - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,1952		88	0	29-12-2017	
F	FX6	Compagnie Financiere Richemont - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,0919		88	0	29-12-2017	
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,0927		86	0	29-12-2017	
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,9904		86	0	29-12-2017	
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	29-12-2017	
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	29-12-2017	
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	29-12-2017	
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	29-12-2017	
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	29-12-2017	
F	FZ6	Flughafen Zurich - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,8252		223	0	29-12-2017	
F	FZ6	Flughafen Zurich - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,7289		223	0	29-12-2017	
F	FZ6	Flughafen Zurich - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,6354		223	0	29-12-2017	
F	FZ6	Flughafen Zurich - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	219,0768		219	0	29-12-2017	
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,8301		219	0	29-12-2017	
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,5701		219	0	29-12-2017	
F	GD6	GN Store Nord - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,4530		200	0	29-12-2017	
F	GD6	GN Store Nord - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,3897		200	0	29-12-2017	
F	GD6	GN Store Nord - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	198,9269		199	0	29-12-2017	
F	GD6	GN Store Nord - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	198,7687		199	0	29-12-2017	
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	198,8218		199	0	29-12-2017	
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	198,8169		199	0	29-12-2017	
F	GF6	G4S - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,0600		267	0	29-12-2017	
F	GF6	G4S - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,1400		267	0	29-12-2017	
F	GF6	G4S - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,2400		267	0	29-12-2017	
F	GF6	G4S - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,8100		262	0	29-12-2017	
F	GF6	G4S - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,2900		262	0	29-12-2017	
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,8100		263	0	29-12-2017	
F	GH6	Gerresheimer AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1101		69	0	29-12-2017	
F	GH6	Gerresheimer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0968		69	0	29-12-2017	
F	GH6	Gerresheimer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0836		69	0	29-12-2017	
F	GH6	Gerresheimer AG - Stock Future	15-6-2018	0,0000		EUR	15,0000	0,0000	0,0000	-	0,0000	67,9751		68	0	29-12-2017	
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9203		68	0	29-12-2017	
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8829		68	0	29-12-2017	
F	GI6	Assicurazioni Generali SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1979		15	0	29-12-2017	
F	GI6	Assicurazioni Generali SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1950		15	0	29-12-2017	
F	GI6	Assicurazioni Generali SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1921		15	0	29-12-2017	
F	GI6	Assicurazioni Generali SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3293		14	0	29-12-2017	
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3178		14	0	29-12-2017	
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3099		14	0	29-12-2017	
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8340		1	150	29-12-2017	
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	29-12-2017	
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	29-12-2017	
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	29-12-2017	
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	29-12-2017	
F	GM6	Gemalto NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4929		49	0	29-12-2017	
F	GM6	Gemalto NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4834		49	0	29-12-2017	
F	GM6	Gemalto NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4739		49	0	29-12-2017	
F	GM6	Gemalto NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2047		49	0	29-12-2017	
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,3919		49	0	29-12-2017	
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	10	29-12-2017	
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	29-12-2017	
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	29-12-2017	
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	1	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	1	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	3	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	7	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	46	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	29-12-2017	
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	31,0000	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	GMT	Gemalto N.V. - Standard Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	208	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	214	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	162	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	40,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	9,5000	10	1	344	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	172	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	186	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	44,0000	C	EUR	5,4000	5,4000	5,4000	2	5,4000	5,5000	6	30	64	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	191	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	45,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100	0	3	819	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	206	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	375	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	48,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5400	2	29	1651	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	151	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	50,0000	C	EUR	0,1300	0,1300	0,0900	2	0,0900	0,1200	0	3	1125	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	50,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6500	1	2	1810	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	52,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	503	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	37	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	23	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	3	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	0	29-12-2017
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	0	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	0	29-12-2017
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	0	105	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	0	29-12-2017
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	0	51	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	0	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	21	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	306	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	33	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	87	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	62	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	32	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	49	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	38,0000	C	EUR	11,5000	11,5000	11,5000	1	11,5000	11,5500	12	10	19	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	122	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	89	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	256	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	84	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5700	6	1	3	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	169	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	1026	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	216	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	152	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	213	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	541	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	129	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2500	0	6	215	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	148	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0300	0	2	130	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	54,0000	P	EUR	4,7100	4,7100	4,7100	1	4,7100	4,5200	5	1	201	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	46	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	0	29-12-2017
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	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	29-12-2017
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	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	29-12-2017
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	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	C	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	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	C	EUR	14,4000	14,4000	14,4000	1	14,4000	14,5500	15	2	339	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	436	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	202	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	227	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	668	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	297	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	C	EUR	9,5000	9,5000	9,5000	2	9,5000	9,5500	10	2	764	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	926	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	194	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	619	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	1135	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	378	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6900	5	6	2496	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	291	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	2179	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	357	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	C	EUR	1,9000	1,9000	1,8800	3	1,8800	1,9300	2	20	1789	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	287	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1719	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300	1	2	534	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	464	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	343	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	289	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	298	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	C	EUR	0,0500	0,0500	0,0200	2	0,0200	0,0400	0	2	397	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	229	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	179	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	159	29-12-2017
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	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	57	29-12-2017
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	229	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	197	29-12-2017
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	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	92	29-12-2017
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	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	37	29-12-2017
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	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	75,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	25,5400	26	0	27	29-12-2017
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	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400	31	0	50	29-12-2017
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	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5500	41	0	23	29-12-2017
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	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5500	51	0	18	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300	32	0	0	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300	30	0	40	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300	28	0	0	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300	26	0	1	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300	24	0	13	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	76	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	55	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	243	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	203	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2532	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	62	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	188	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	81	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	37	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	16,7500	15	0	211	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	776	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	50	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	193	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	187	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	355	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	403	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1048	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	180	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	359	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	234	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	280	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	423	29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	P	EUR	0,0000	0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	1012 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	136 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	254 29-12-2017
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 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	17 29-12-2017
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 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	213 29-12-2017
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 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	58 29-12-2017
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 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	108 29-12-2017
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 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	34 29-12-2017
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 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300		31	0	292 29-12-2017
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 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300		41	0	21 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6800		32	0	0 29-12-2017
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 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800		30	0	2 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	2 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	15 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	36 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	185 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	64 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	676 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	94 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	556 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	785 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	971 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	17,7000		18	1	634 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	287 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	15,7700		16	5	132 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	175 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	61 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	650 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	13,5000	13,5000	13,5000	1	13,5000	13,7200		14	66	1 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	99 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	267 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	296 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	10,0500	10,0500	10,0500	1	10,0500	10,0900		10	1	108 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8200		1	1	115 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	197 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1300		1	10	124 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	71 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	29 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	170 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	186 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	76 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	51 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	223 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	154 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	1085 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	3,9100		4	1	485 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6000		2	4	623 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	287 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,7300		1	1	213 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	145 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	12 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 29-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	103 29-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2472		19	0	0 29-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2435		19	0	0 29-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2398		19	0	0 29-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2234		19	0	0 29-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1885		18	0	0 29-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1785		18	0	0 29-12-2017
F	GN8	Gas Natural SDG - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		0	0	20 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
F	GO6	GlaxoSmithKline - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1322,7900		1323	0	0 29-12-2017
F	GO6	GlaxoSmithKline - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000</								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	5	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	19	0	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	23	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6900	1	7	76	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	6	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	3	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2300	1	2	17	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	28	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	5	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	29-12-2017
F	GX6	Glencore - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	390,0900	390	0	0	29-12-2017
F	GX6	Glencore - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	390,2100	390	0	0	29-12-2017
F	GX6	Glencore - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	390,3500	390	0	0	29-12-2017
F	GX6	Glencore - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	384,9100	385	0	0	29-12-2017
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	378,8300	379	0	0	29-12-2017
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	379,5800	380	0	0	29-12-2017
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	29-12-2017
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017
F	HB6	Hugo Boss AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9298	71	0	0	29-12-2017
F	HB6	Hugo Boss AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9162	71	0	0	29-12-2017
F	HB6	Hugo Boss AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9026	71	0	0	29-12-2017
F	HB6	Hugo Boss AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0931	68	0	0	29-12-2017
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0383	68	0	0	29-12-2017
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0009	68	0	0	29-12-2017
F	HC6	HeidelbergCement AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2370	90	0	0	29-12-2017
F	HC6	HeidelbergCement AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2197	90	0	0	29-12-2017
F	HC6	HeidelbergCement AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2024	90	0	0	29-12-2017
F	HC6	HeidelbergCement AG - Stock Future	15-6-2018	0,0000		EUR	15,0000	0,0000	0,0000	-	0,0000	88,0761	88	0	0	29-12-2017
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,0052	88	0	0	29-12-2017
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,9567	88	0	0	29-12-2017
F	HE6	Heineken NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,9175	87	0	0	29-12-2017
F	HE6	Heineken NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,9008	87	0	0	29-12-2017
F	HE6	Heineken NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8842	87	0	0	29-12-2017
F	HE6	Heineken NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,1403	86	0	0	29-12-2017
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,6412	86	0	0	29-12-2017
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5940	86	0	0	29-12-2017
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	29-12-2017
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	29-12-2017
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	29-12-2017
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	29-12-2017
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	29-12-2017
O	HEI	HEINEKEN	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	29-12-2017
O	HEI	HEINEKEN	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	HEI	HEINEKEN	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	0	29-12-2017
O	HEI	HEINEKEN	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	0	29-12-2017
O	HEI	HEINEKEN	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	4	29-12-2017
O	HEI	HEINEKEN	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	193	29-12-2017
O	HEI	HEINEKEN	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	16	29-12-2017
O	HEI	HEINEKEN	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	370	29-12-2017
O	HEI	HEINEKEN	19-1-2018	82,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0600	5	2	67	29-12-2017
O	HEI	HEINEKEN	19-1-2018	82,0000	P	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1600	0	21	245	29-12-2017
O	HEI	HEINEKEN	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	251	29-12-2017
O	HEI	HEINEKEN	19-1-2018	84,0000	P	EUR	0,3400	0,3500	0,3400	5	0,3500	0,3100	0	335	20	29-12-2017
O	HEI	HEINEKEN	19-1-2018	86,0000	C	EUR	1,7500	1,7500	1,6000	8	1,6200	1,7100	2	54	2819	29-12-2017
O	HEI	HEINEKEN	19-1-2018	86,0000	P	EUR	0,6200	0,8200	0,6200	10	0,8200	0,7500	1	50	1382	29-12-2017
O	HEI	HEINEKEN	19-1-2018	88,0000	C	EUR	0,6900	0,6900	0,6300	8	0,6400	0,6700	1	10	597	29-12-2017
O	HEI	HEINEKEN	19-1-2018	88,0000	P	EUR	1,8000	1,8000	1,7600	2	1,7600	1,7500	2	2	120	29-12-2017
O	HEI	HEINEKEN	19-1-2018	90,0000	C	EUR	0,2300	0,2400	0,1900	8	0,2000	0,2300	0	61	187	29-12-2017
O	HEI	HEINEKEN	19-1-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	41	29-12-2017
O	HEI	HEINEKEN	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	279	29-12-2017
O	HEI	HEINEKEN	19-1-2018	92,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2200	5	1	21	29-12-2017
O	HEI	HEINEKEN	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	41	29-12-2017
O	HEI	HEINEKEN	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	29-12-2017
O	HEI	HEINEKEN	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	HEI	HEINEKEN	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	12	29-12-2017
O	HEI	HEINEKEN	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	0	29-12-2017
O	HEI	HEINEKEN	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	29-12-2017
O	HEI</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	170 29-12-2017
O	HEI	HEINEKEN	16-2-2018	86,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200		2	1	172 29-12-2017
O	HEI	HEINEKEN	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	575 29-12-2017
O	HEI	HEINEKEN	16-2-2018	88,0000	P	EUR	2,3500	2,5300	2,3500	4	2,5300	2,5000		3	5	334 29-12-2017
O	HEI	HEINEKEN	16-2-2018	90,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7400		1	2	1761 29-12-2017
O	HEI	HEINEKEN	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	3 29-12-2017
O	HEI	HEINEKEN	16-2-2018	92,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900		0	3	246 29-12-2017
O	HEI	HEINEKEN	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	30 29-12-2017
O	HEI	HEINEKEN	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	64 29-12-2017
O	HEI	HEINEKEN	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0 29-12-2017
O	HEI	HEINEKEN	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 29-12-2017
O	HEI	HEINEKEN	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	6 29-12-2017
O	HEI	HEINEKEN	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900		32	0	0 29-12-2017
O	HEI	HEINEKEN	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 29-12-2017
O	HEI	HEINEKEN	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100		27	0	24 29-12-2017
O	HEI	HEINEKEN	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 29-12-2017
O	HEI	HEINEKEN	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	30 29-12-2017
O	HEI	HEINEKEN	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	207 29-12-2017
O	HEI	HEINEKEN	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	0 29-12-2017
O	HEI	HEINEKEN	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4 29-12-2017
O	HEI	HEINEKEN	16-3-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	161 29-12-2017
O	HEI	HEINEKEN	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	429 29-12-2017
O	HEI	HEINEKEN	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	199 29-12-2017
O	HEI	HEINEKEN	16-3-2018	80,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	5	1042 29-12-2017
O	HEI	HEINEKEN	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 29-12-2017
O	HEI	HEINEKEN	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	42 29-12-2017
O	HEI	HEINEKEN	16-3-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	712 29-12-2017
O	HEI	HEINEKEN	16-3-2018	85,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5900		2	5	1064 29-12-2017
O	HEI	HEINEKEN	16-3-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	23 29-12-2017
O	HEI	HEINEKEN	16-3-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	48 29-12-2017
O	HEI	HEINEKEN	16-3-2018	88,0000	C	EUR	1,7700	1,7700	1,7700	2	1,7700	1,8300		2	3	10 29-12-2017
O	HEI	HEINEKEN	16-3-2018	88,0000	P	EUR	2,8000	2,9000	2,8000	2	2,9000	2,9300		3	3	21 29-12-2017
O	HEI	HEINEKEN	16-3-2018	90,0000	C	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0800		1	5	2213 29-12-2017
O	HEI	HEINEKEN	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	278 29-12-2017
O	HEI	HEINEKEN	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	85 29-12-2017
O	HEI	HEINEKEN	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	1 29-12-2017
O	HEI	HEINEKEN	16-3-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	194 29-12-2017
O	HEI	HEINEKEN	16-3-2018	95,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	6,3700		8	0	47 29-12-2017
O	HEI	HEINEKEN	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	211 29-12-2017
O	HEI	HEINEKEN	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	141 29-12-2017
O	HEI	HEINEKEN	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 29-12-2017
O	HEI	HEINEKEN	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	10 29-12-2017
O	HEI	HEINEKEN	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 29-12-2017
O	HEI	HEINEKEN	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2900		53	0	81 29-12-2017
O	HEI	HEINEKEN	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	12 29-12-2017
O	HEI	HEINEKEN	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	61 29-12-2017
O	HEI	HEINEKEN	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400		32	0	4 29-12-2017
O	HEI	HEINEKEN	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 29-12-2017
O	HEI	HEINEKEN	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400		27	0	3 29-12-2017
O	HEI	HEINEKEN	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	809 29-12-2017
O	HEI	HEINEKEN	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	468 29-12-2017
O	HEI	HEINEKEN	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1090 29-12-2017
O	HEI	HEINEKEN	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	4 29-12-2017
O	HEI	HEINEKEN	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	837 29-12-2017
O	HEI	HEINEKEN	15-6-2018	80,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0600		8	1	854 29-12-2017
O	HEI	HEINEKEN	15-6-2018	80,0000	P	EUR	1,5900	1,5900	1,5800	7	1,5800	1,5800		2	23	2342 29-12-2017
O	HEI	HEINEKEN	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	582 29-12-2017
O	HEI	HEINEKEN	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	518 29-12-2017
O	HEI	HEINEKEN	15-6-2018	90,0000	C	EUR	2,1000	2,1000	2,0500	2	2,0500	2,1000		2	6	1292 29-12-2017
O	HEI	HEINEKEN	15-6-2018	90,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8900		6	2	257 29-12-2017
O	HEI	HEINEKEN	15-6-2018	95,0000	C	EUR	0,8300	0,8300	0,8200	3	0,8300	0,8600		1	5	396 29-12-2017
O	HEI	HEINEKEN	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	29 29-12-2017
O	HEI	HEINEKEN	15-6-2018	100,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	363 29-12-2017
O	HEI	HEINEKEN	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	17 29-12-2017
O	HEI	HEINEKEN	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 29-12-2017
O	HEI	HEINEKEN	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900		34	0	185 29-12-2017
O	HEI	HEINEKEN	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	HEI	HEINEKEN	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9900		54	0	17 29-12-2017
O	HEI	HEINEKEN	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	HEI	HEINEKEN	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0400		64	0	172 29-12-2017
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900		32	0	0 29-12-2017
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20 29-12-2017
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400		27	0	0 29-12-2017
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14 29-12-2017
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	58 29-12-2017
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	66 29-12-2017
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	20 29-12-2017
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,0000	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	62 29-12-2017
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700		1	1	27 29-12-2017
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	21 29-12-2017
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400		35	0	12 29-12-2017
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	3 29-12-2017
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0100		57	0	32 29-12-2017
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9900		47	0	5 29-12-2017
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	298	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9900		42	0	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	198	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	10 29-12-2017
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	321	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900		32	0	6 29-12-2017
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	178	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	26,9500	26,9500	26,9500	1	26,9500	27,0400		27	1	587 29-12-2017
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	386	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	17,5000		18	1	669 29-12-2017
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2400		1	3	2408 29-12-2017
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	728 29-12-2017
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	1070 29-12-2017
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	1 29-12-2017
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3900		5	10	32 29-12-2017
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	1717 29-12-2017
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	775 29-12-2017
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	19 29-12-2017
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	512 29-12-2017
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	215 29-12-2017
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	89	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	53	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100		35	0	24 29-12-2017
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6100		55	0	0 29-12-2017
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 29-12-2017
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6400		65	0	463 29-12-2017
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	13 29-12-2017
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	144 29-12-2017
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	2 29-12-2017
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	504 29-12-2017
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	54 29-12-2017
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	1230 29-12-2017
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	1228 29-12-2017
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	40 29-12-2017
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	167 29-12-2017
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	0 29-12-2017
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5100		66	0	20 29-12-2017
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9900		47	0	0 29-12-2017
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	62 29-12-2017
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	18 29-12-2017
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	198 29-12-2017
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0900		32	0	15 29-12-2017
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	175 29-12-2017
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300		27	0	139 29-12-2017
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	466 29-12-2017
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	421 29-12-2017
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5700		4	1	238 29-12-2017
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	343 29-12-2017
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	696 29-12-2017
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	329 29-12-2017
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	312 29-12-2017
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	864 29-12-2017
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	193 29-12-2017
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	212 29-12-2017
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	13 29-12-2017
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	65 29-12-2017
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0600		66	0	58 29-12-2017
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	30 29-12-2017
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2700		1	5	115 29-12-2017
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500		28	0	121 29-12-2017
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	272 29-12-2017
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	19,6000	19,6000	19,6000	1	19,6000	19,6100		20	5	228 29-12-2017
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		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	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1100		37	0	71 29-12-2017
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	174 29-12-2017
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	94 29-12-2017
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	167 29-12-2017
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000		20	0	259 29-12-2017
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	257 29-12-2017
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	14,3000	14,3000	14,3000	1	14,3000	14,4900		14	1	284 29-12-2017
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	646 29-12-2017
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,9300		10	2	97 29-12-2017
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	165 29-12-2017
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	6,6000	6,6000	6,4000	2	6,4000	6,6000		7	2	364 29-12-2017
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	219 29-12-2017
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	328 29-12-2017
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7400		68	0	689 29-12-2017
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200		28	0	2 29-12-2017
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	10 29-12-2017
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0 29-12-2017
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	4 29-12-2017
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 29-12-2017
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	5 29-12-2017
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	3 29-12-2017
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9600		41	0	2 29-12-2017
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 29-12-2017
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4400		68	0	0 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	25 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	20 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	15 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	62 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	13	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	18 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	17	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	59	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	13	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	73 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	58	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	144	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	34	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	174	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,6000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	2	65 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	177	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	42	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,0000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1300		0	4	328 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	92	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	355	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	15 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	147	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	23 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	318 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	269 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	352 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	263 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	41	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	144 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	47	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	30 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	14	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	5	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	62	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	65	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	85	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	86	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	77 29-12-2017
O	HEY	Heijmans N.V. - STND OPT	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	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	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	15	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	10	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	106	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	216	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	196	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	81	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	248	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	211	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	118	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	156	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	115	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	732	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	221	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	270	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	234	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800	1	10	573	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	464	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	5	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	20	184	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	216	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	5	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	15	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	685	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	691	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	6	561	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	446	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1091	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1543	29-12-2017
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	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	133	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	151	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	95	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	11	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	2	2	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	14	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	11	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	49	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	128	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	132	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	95	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	103	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	57	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	C	EUR	1,2500	1,2500	1,2500	4	1,2500	1,1900	1	50	253	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	290	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9100	1	10	183	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	62	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	434	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	484	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	119	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	82	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	667	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	74	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	25	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	64	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	15	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	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	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	31	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	3	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	29-12-2017
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	29-12-2017
F	HG6	Hexagon B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	410,8022		411	0	29-12-2017
F	HG6	Hexagon B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	410,6516		411	0	29-12-2017
F	HG6	Hexagon B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	410,4942		410	0	29-12-2017
F	HG6	Hexagon B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	405,1112		405	0	29-12-2017
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	404,7369		405	0	29-12-2017
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	404,4853		404	0	29-12-2017
F	HH6	Heineken Holding NV - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,4781		82	0	29-12-2017
F	HH6	Heineken Holding NV - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,4623		82	0	29-12-2017
F	HH6	Heineken Holding NV - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,4465		82	0	29-12-2017
F	HH6	Heineken Holding NV - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,5166		82	0	29-12-2017
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,8512		81	0	29-12-2017
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,8067		81	0	29-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,3341		110	0	29-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,3130		110	0	29-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,2918		110	0	29-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,4487		108	0	29-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,3614		108	0	29-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,3016		108	0	29-12-2017
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6250		2	0	29-12-2017
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	29-12-2017
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	29-12-2017
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	29-12-2017
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	29-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	19-1-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	581,8634		582	0	29-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	16-2-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	581,6799		582	0	29-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	581,4974		581	0	29-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	581,0346		581	0	29-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	581,1883		581	0	29-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	574,1744		574	0	29-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,2597		169	0	29-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,1976		169	0	29-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,1328		169	0	29-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,9429		165	0	29-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,7908		165	0	29-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,6903		161	0	29-12-2017
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	29-12-2017
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	29-12-2017
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	29-12-2017
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	29-12-2017
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	29-12-2017
F	HR6	Hannover Rueck SE - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,8849		105	0	29-12-2017
F	HR6	Hannover Rueck SE - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,8648		105	0	29-12-2017
F	HR6	Hannover Rueck SE - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,8447		105	0	29-12-2017
F	HR6	Hannover Rueck SE - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,2564		101	0	29-12-2017
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,1748		101	0	29-12-2017
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,1192		101	0	29-12-2017
F	HS6	HSBC Holdings - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	767,0700		767	0	29-12-2017
F	HS6	HSBC Holdings - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	767,3100		767	0	29-12-2017
F	HS6	HSBC Holdings - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	751,7100		752	0	29-12-2017
F	HS6	HSBC Holdings - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	744,8200		745	0	29-12-2017
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	738,6300		739	0	29-12-2017
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	732,4000		732	0	29-12-2017
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
F	HT6	Hochtief AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,5788		148	0	29-12-2017
F	HT6	Hochtief AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,5505		148	0	29-12-2017
F	HT6	Hochtief AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,5222		148	0	29-12-2017
F	HT6	Hochtief AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,2974		144	0	29-12-2017
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,1812		144	0	29-12-2017
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,1018		144	0	29-12-2017
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	29-12-2017
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	29-12-2017
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000	CHF	0,00										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	ID6	Iberdrola SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3159		6	0	0	29-12-2017
F	ID6	Iberdrola SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3147		6	0	0	29-12-2017
F	ID6	Iberdrola SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3093		6	0	0	29-12-2017
F	ID6	Iberdrola SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,1243	0,0000	-	0,0000	6,1243	6	0	0	29-12-2017
F	ID6	Iberdrola SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1209		6	0	0	29-12-2017
F	ID8	Iberdrola - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3250		0	0	0	29-12-2017
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	29-12-2017
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	29-12-2017
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	29-12-2017
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	6	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	2	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	81	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	4	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		2	1	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1	29-12-2017
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	16-3-														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	ING	ING Groep - European Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	400	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	29-12-2017
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	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	5	0	0	29-12-2017
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	29-12-2017
O	ING	ING Groep - European Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	29-12-2017
O	ING</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	29-12-2017
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	29-12-2017
O	ING	ING	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	11	29-12-2017
O	ING	ING	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ING	ING	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	126	29-12-2017
O	ING	ING	19-1-2018	13,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	30	442	29-12-2017
O	ING	ING	19-1-2018	14,0000	C	EUR	1,4300	1,4300	1,3800	7	1,3800	1,3500	1	402	1676	29-12-2017
O	ING	ING	19-1-2018	14,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6000	19408	29-12-2017
O	ING	ING	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	666	29-12-2017
O	ING	ING	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	929	29-12-2017
O	ING	ING	19-1-2018	15,0000	C	EUR	0,4600	0,5000	0,4600	3	0,5000	0,4100	0	24	2244	29-12-2017
O	ING	ING	19-1-2018	15,0000	P	EUR	0,0700	0,0900	0,0700	11	0,0800	0,0800	0	6372	19319	29-12-2017
O	ING	ING	19-1-2018	15,5000	C	EUR	0,1400	0,1500	0,1000	26	0,1100	0,1100	0	270	24685	29-12-2017
O	ING	ING	19-1-2018	15,5000	P	EUR	0,2500	0,2900	0,2200	19	0,2800	0,2800	0	593	5635	29-12-2017
O	ING	ING	19-1-2018	16,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	6	7106	29-12-2017
O	ING	ING	19-1-2018	16,0000	P	EUR	0,6500	0,7000	0,6500	5	0,7000	0,6900	1	52	1682	29-12-2017
O	ING	ING	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3242	29-12-2017
O	ING	ING	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1358	29-12-2017
O	ING	ING	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	29-12-2017
O	ING	ING	19-1-2018	17,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6800	2	2	233	29-12-2017
O	ING	ING	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	29-12-2017
O	ING	ING	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	91	29-12-2017
O	ING	ING	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ING	ING	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	29-12-2017
O	ING	ING	16-2-2018	12,0000	C	EUR	3,3700	3,3700	3,3700	1	3,3700	3,3500	3	1	17	29-12-2017
O	ING	ING	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	29-12-2017
O	ING	ING	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	100	29-12-2017
O	ING	ING	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	257	29-12-2017
O	ING	ING	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	117	29-12-2017
O	ING	ING	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	396	29-12-2017
O	ING	ING	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	88	29-12-2017
O	ING	ING	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	742	29-12-2017
O	ING	ING	16-2-2018	15,0000	C	EUR	0,6200	0,6200	0,5700	7	0,5700	0,5600	1	225	832	29-12-2017
O	ING	ING	16-2-2018	15,0000	P	EUR	0,2100	0,2400	0,2100	17	0,2400	0,2300	0	201	2146	29-12-2017
O	ING	ING	16-2-2018	15,5000	C	EUR	0,3200	0,3200	0,2700	10	0,2800	0,2800	0	63	4703	29-12-2017
O	ING	ING	16-2-2018	15,5000	P	EUR	0,4100	0,4500	0,4000	10	0,4500	0,4500	0	21	1733	29-12-2017
O	ING	ING	16-2-2018	16,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	24	3428	29-12-2017
O	ING	ING	16-2-2018	16,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	10	486	29-12-2017
O	ING	ING	16-2-2018	16,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	223	29-12-2017
O	ING	ING	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	78	29-12-2017
O	ING	ING	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	29-12-2017
O	ING	ING	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	128	29-12-2017
O	ING	ING	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ING	ING	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	54	29-12-2017
O	ING	ING	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ING	ING	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	29-12-2017
O	ING	ING	16-3-2018	9,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3400	6	1	2540	29-12-2017
O	ING	ING	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2118	29-12-2017
O	ING	ING	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	4586	29-12-2017
O	ING	ING	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2125	29-12-2017
O	ING	ING	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	3325	29-12-2017
O	ING	ING	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	545	29-12-2017
O	ING	ING	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	846	29-12-2017
O	ING	ING	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2360	29-12-2017
O	ING	ING	16-3-2018	13,0000	C	EUR	2,4300	2,4300	2,4300	2	2,4300	2,3900	2	20	1901	29-12-2017
O	ING	ING	16-3-2018	13,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	5	3833	29-12-2017
O	ING	ING	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	4788	29-12-2017
O	ING	ING	16-3-2018	14,0000	P	EUR	0,1400	0,1400	0,1400	18	0,1400	0,1500	0	49	21865	29-12-2017
O	ING	ING	16-3-2018	15,0000	C	EUR	0,7200	0,7300	0,6800	5	0,6800	0,6900	1	9	13920	29-12-2017
O	ING	ING	16-3-2018	15,0000	P	EUR	0,3400	0,3700	0,3400	3	0,3700	0,3600	0	12	11505	29-12-2017
O	ING	ING	16-3-2018	15,5000	C	EUR	0,4400	0,4600	0,4000	11	0,4000	0,4100	0	25	279	29-12-2017
O	ING	ING	16-3-2018	15,5000	P	EUR	0,5600	0,5900	0,5500	7	0,5900	0,5900	1	28	629	29-12-2017
O	ING	ING	16-3-2018	16,0000	C	EUR	0,2500	0,2500	0,2200	24	0,2200	0,2300	0	688	20489	29-12-2017
O	ING	ING	16-3-2018	16,0000	P	EUR	0,8600	0,9000	0,8500	17	0,9000	0,9000	1	32	5611	29-12-2017
O	ING	ING	16-3-2018	17,0000	C	EUR	0,0700	0,0700	0,0600	9	0,0600	0,0600	0	183	7737	29-12-2017
O	ING	ING	16-3-2018	17,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,7400	2	1	2178	29-12-2017
O	ING	ING	16-3-2018</													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	372 29-12-2017
O	ING	ING	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	70 29-12-2017
O	ING	ING	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	140	0 29-12-2017
O	ING	ING	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	25 29-12-2017
O	ING	ING	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2448	0 29-12-2017
O	ING	ING	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	602 29-12-2017
O	ING	ING	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3769	0 29-12-2017
O	ING	ING	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	960 29-12-2017
O	ING	ING	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	7309	0 29-12-2017
O	ING	ING	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	1194 29-12-2017
O	ING	ING	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5024	0 29-12-2017
O	ING	ING	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	342 29-12-2017
O	ING	ING	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1036	0 29-12-2017
O	ING	ING	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	1901 29-12-2017
O	ING	ING	15-6-2018	12,0000	P	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1400		0	6	30666 29-12-2017
O	ING	ING	15-6-2018	14,0000	C	EUR	1,6500	1,6600	1,6500	2	1,6600	1,5800		2	13	3302 29-12-2017
O	ING	ING	15-6-2018	14,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	10	18944 29-12-2017
O	ING	ING	15-6-2018	15,0000	C	EUR	0,9300	0,9300	0,8800	3	0,8800	0,8900		1	31	10911 29-12-2017
O	ING	ING	15-6-2018	15,0000	P	EUR	0,8100	0,8200	0,8000	10	0,8200	0,8400		1	111	14989 29-12-2017
O	ING	ING	15-6-2018	16,0000	C	EUR	0,4400	0,4400	0,4200	14	0,4200	0,4300		0	268	28885 29-12-2017
O	ING	ING	15-6-2018	16,0000	P	EUR	1,3900	1,3900	1,3800	2	1,3800	1,4500		1	2	6339 29-12-2017
O	ING	ING	15-6-2018	17,0000	C	EUR	0,1900	0,2000	0,1900	10	0,1900	0,1800		0	237	10491 29-12-2017
O	ING	ING	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	954 29-12-2017
O	ING	ING	15-6-2018	18,0000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900		0	60	3842 29-12-2017
O	ING	ING	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	1104 29-12-2017
O	ING	ING	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1304	0 29-12-2017
O	ING	ING	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	324 29-12-2017
O	ING	ING	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	382 29-12-2017
O	ING	ING	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	2279 29-12-2017
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	657 29-12-2017
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	202 29-12-2017
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	188 29-12-2017
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1124 29-12-2017
O	ING	ING	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	45 29-12-2017
O	ING	ING	21-9-2018	12,0000	P	EUR	0,2600	0,2700	0,2600	3	0,2700	0,2700		0	110	3913 29-12-2017
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	166 29-12-2017
O	ING	ING	21-9-2018	14,0000	P	EUR	0,7300	0,7600	0,7300	8	0,7600	0,7600		1	18	3651 29-12-2017
O	ING	ING	21-9-2018	15,0000	C	EUR	1,0600	1,0600	1,0100	3	1,0100	1,0200		1	20	723 29-12-2017
O	ING	ING	21-9-2018	15,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2200		1	2	3895 29-12-2017
O	ING	ING	21-9-2018	16,0000	C	EUR	0,6000	0,6100	0,5800	4	0,5800	0,5800		1	49	2891 29-12-2017
O	ING	ING	21-9-2018	16,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8400		2	1	834 29-12-2017
O	ING	ING	21-9-2018	17,0000	C	EUR	0,3200	0,3300	0,3200	3	0,3300	0,3100		0	5	2213 29-12-2017
O	ING	ING	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	196 29-12-2017
O	ING	ING	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	651 29-12-2017
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	766 29-12-2017
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	625 29-12-2017
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	4 29-12-2017
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	279 29-12-2017
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	1463 29-12-2017
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	11	5369 29-12-2017
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	41 29-12-2017
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3230 29-12-2017
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	1183 29-12-2017
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	3	7586 29-12-2017
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	956 29-12-2017
O	ING	ING	21-12-2018	9,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	5	10161 29-12-2017
O	ING	ING	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	2022 29-12-2017
O	ING	ING	21-12-2018	10,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	15	29217 29-12-2017
O	ING	ING	21-12-2018	11,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3900		4	1	2740 29-12-2017
O	ING	ING	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	31151 29-12-2017
O	ING	ING	21-12-2018	12,0000	C	EUR	3,5100	3,5100	3,4400	17	3,4600	3,4500		3	318	10144 29-12-2017
O	ING	ING	21-12-2018	12,0000	P	EUR	0,4100	0,4200	0,4100	6	0,4200	0,4100		0	133	17729 29-12-2017
O	ING	ING	21-12-2018	14,0000	C	EUR	1,8500	1,8600	1,8400	6	1,8600	1,8100		2	209	23686 29-12-2017
O	ING	ING	21-12-2018	14,0000	P	EUR	0,9600	0,9900	0,9600	3	0,9900	0,9900		1	13	51896 29-12-2017
O	ING	ING	21-12-2018	15,0000	C	EUR	1,2300	1,2500	1,2000	16	1,2200	1,2000		1	488	19429 29-12-2017
O	ING	ING	21-12-2018	15,0000	P	EUR	1,4200	1,4600	1,4100	13	1,4600	1,4600		1	25	21102 29-12-2017
O	ING	ING	21-12-2018	16,0000	C	EUR	0,7800	0,7900	0,7500	14	0,7500	0,7600		1	71	18465 29-12-2017
O	ING	ING	21-12-2018	16,0000	P	EUR	2,0000	2,0500	1,9900	10	2,0500	2,0600		2	84	4118 29-12-2017
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2764 29-12-2017
O	ING	ING	21-12-2018	17,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7900		3	10	339 29-12-2017
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10934 29-12-2017
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	953 29-12-2017
O	ING	ING	21-12-2018	20,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	20	5921 29-12-2017
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	1394 29-12-2017
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 29-12-2017
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	100 29-12-2017
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1040 29-12-2017
O	ING	ING	21-12-2018	25,00												



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	ING	ING	21-6-2019	12,0000	C	EUR	3,5700	3,5700	3,5600	2	3,5600	3,5200		4	2	894 29-12-2017
O	ING	ING	21-6-2019	12,0000	P	EUR	0,7300	0,7300	0,7300	2	0,7300	0,7500		1	45	4379 29-12-2017
O	ING	ING	21-6-2019	14,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100		2	1	323 29-12-2017
O	ING	ING	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	12549 29-12-2017
O	ING	ING	21-6-2019	16,0000	C	EUR	1,0600	1,0600	1,0300	5	1,0400	1,0400		1	9	7202 29-12-2017
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	4959 29-12-2017
O	ING	ING	21-6-2019	18,0000	C	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4900		0	14	4088 29-12-2017
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	471 29-12-2017
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	448 29-12-2017
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	264 29-12-2017
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0 29-12-2017
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8674 29-12-2017
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	104 29-12-2017
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	8200 29-12-2017
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	3 29-12-2017
O	ING	ING	20-12-2019	7,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	4	4531 29-12-2017
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	747 29-12-2017
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1808 29-12-2017
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	1152 29-12-2017
O	ING	ING	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2706 29-12-2017
O	ING	ING	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	4891 29-12-2017
O	ING	ING	20-12-2019	10,0000	P	EUR	0,4800	0,4800	0,4800	10	0,4800	0,4800		0	1000	14588 29-12-2017
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	2641 29-12-2017
O	ING	ING	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5782 29-12-2017
O	ING	ING	20-12-2019	12,0000	C	EUR	3,5500	3,6500	3,5500	4	3,5900	3,5600		4	77	11442 29-12-2017
O	ING	ING	20-12-2019	12,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0100		1	10	5915 29-12-2017
O	ING	ING	20-12-2019	14,0000	C	EUR	2,2000	2,2000	2,1300	5	2,1300	2,1300		2	103	19363 29-12-2017
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	12506 29-12-2017
O	ING	ING	20-12-2019	15,0000	C	EUR	1,6300	1,6300	1,6300	5	1,6300	1,6300		2	100	13445 29-12-2017
O	ING	ING	20-12-2019	15,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,4300		2	5	11404 29-12-2017
O	ING	ING	20-12-2019	16,0000	C	EUR	1,2300	1,2400	1,2300	4	1,2400	1,2100		1	200	9535 29-12-2017
O	ING	ING	20-12-2019	16,0000	P	EUR	3,0000	3,0300	3,0000	4	3,0300	3,0700		3	5	6481 29-12-2017
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2052 29-12-2017
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	305 29-12-2017
O	ING	ING	20-12-2019	20,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3600		0	101	12757 29-12-2017
O	ING	ING	20-12-2019	20,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3200		6	10	1957 29-12-2017
O	ING	ING	20-12-2019	25,0000	C	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1000		0	200	5177 29-12-2017
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	3595 29-12-2017
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	34 29-12-2017
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	100	1418 29-12-2017
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	104 29-12-2017
O	ING	ING	18-12-2020	6,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500		0	51	2532 29-12-2017
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	134 29-12-2017
O	ING	ING	18-12-2020	7,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	1116 29-12-2017
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	729 29-12-2017
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2238 29-12-2017
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	1700 29-12-2017
O	ING	ING	18-12-2020	9,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6000		1	17	1191 29-12-2017
O	ING	ING	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	7259 29-12-2017
O	ING	ING	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2582 29-12-2017
O	ING	ING	18-12-2020	11,0000	C	EUR	4,5400	4,5400	4,5400	1	4,5400	4,4800		4	35	3172 29-12-2017
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	962 29-12-2017
O	ING	ING	18-12-2020	12,0000	C	EUR	3,7000	3,7000	3,6800	2	3,6800	3,6400		4	20	8044 29-12-2017
O	ING	ING	18-12-2020	12,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5800		2	3	3799 29-12-2017
O	ING	ING	18-12-2020	14,0000	C	EUR	2,3800	2,3900	2,3500	4	2,3500	2,3300		2	12	3225 29-12-2017
O	ING	ING	18-12-2020	14,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,5900		3	5	1187 29-12-2017
O	ING	ING	18-12-2020	15,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8500		2	6	9447 29-12-2017
O	ING	ING	18-12-2020	15,0000	P	EUR	3,1600	3,2000	3,1600	2	3,2000	3,1800		3	4	1782 29-12-2017
O	ING	ING	18-12-2020	16,0000	C	EUR	1,5000	1,5400	1,5000	2	1,5400	1,4900		1	6	2012 29-12-2017
O	ING	ING	18-12-2020	16,0000	P	EUR	3,8400	3,8400	3,8400	1	3,8400	3,8900		4	1	764 29-12-2017
O	ING	ING	18-12-2020	18,0000	C	EUR	0,9500	0,9500	0,9200	2	0,9200	0,9500		1	11	15 29-12-2017
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 29-12-2017
O	ING	ING	18-12-2020	20,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5800		1	6	1820 29-12-2017
O	ING	ING	18-12-2020	20,0000	P	EUR	7,0500	7,1000	7,0500	2	7,1000	7,0900		7	55	1507 29-12-2017
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1019 29-12-2017
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	415 29-12-2017
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	173 29-12-2017
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	816 29-12-2017
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	238 29-12-2017
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	997 29-12-2017
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	4024 29-12-2017
O	ING	ING	17-12-2021	9,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9200		1	1	741 29-12-2017
O	ING	ING	17-12-2021	10,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4700		5	1	4913 29-12-2017
O	ING	ING	17-12-2021	10,0000	P	EUR	1,2100	1,2200	1,2100	2	1,2200	1,2400		1	2	2211 29-12-2017
O	ING	ING	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	12484 29-12-2017
O	ING	ING	17-12-2021	12,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1200		2	1	4814 29-12-2017
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	307 29-12-2017
O	ING	ING	17-12-2021	13,0000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6500		3	1	823 29-12-2017
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	725 29-12-2017
O	ING	ING	17-12-2021	20,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	2	3741 29-12-2017
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	712 29-12-2017
O	ING	ING	17-12-2021	25,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	20	2101 29-12-2017
O	ING	ING	17-12-2021	25,0000	P	EUR	12,3500	12,3500	12,3500	2	12,3500	12,4100		12	10	431 29-12-2017
O	ING	ING	16-12-2022	10,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5400		6	1	38 29-12-2017
O	ING	ING	16-12-2022	10,0000	P	EUR	1,5300	1,5500	1,5300	10	1,5400	1,5700		2	44	264 29-12-2017
O	ING	ING	16-12-2022	16,0000	C	EUR	1,9700	2,0000	1,9300	6	1,9300	1,9500		2	152	296 29-12-2017
O	ING	ING	16-12-2022	16,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1900		5	6	873 29-12-2017
O	ING	ING	16-12-2022	20,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9500		1	2	72 29-12-2017
O	ING	ING	16-12-2022	20,0000	P	EUR	8,3000	8,3500	8,3000	3	8,3500	8,3100		8	5	27 29-12-2017
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	24 29-12-2017
O	ING	ING	16-12-2022	25,0000	P	EUR	12,8500	12,8500	12,8500	4	12,8500	12,9900		13	50	70 29-12-2017
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7696		3	0	0 29-12-2017
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7691		3	0	0 29-12-2017
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7686		3	0	0 29-12-2017
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5642		3	0	0 29-12-2017
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5622		3	0	0 29-12-2017
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5608		3	0	0 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
F	IP6	Imperial Brands - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3166,7000	3167	0	0	0 29-12-2017
F	IP6	Imperial Brands - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3167,6800	3168	0	0	0 29-12-2017
F	IP6	Imperial Brands - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3109,3200	3109	0	0	0 29-12-2017
F	IP6	Imperial Brands - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3085,4900	3085	0	0	0 29-12-2017
F	IP6	Imperial Brands - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3062,7600	3063	0	0	0 29-12-2017
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3003,1400	3003	0	0	0 29-12-2017
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	0 29-12-2017
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	0 29-12-2017
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	0 29-12-2017
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	0 29-12-2017
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	0 29-12-2017
F	IS6	Indra Sistemas SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4034		11	0	0 29-12-2017
F	IS6	Indra Sistemas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4012		11	0	0 29-12-2017
F	IS6	Indra Sistemas SA - Stock Future	16-3-2018	0,0000		EUR	16,0000	0,0000	0,0000	-	0,0000	11,3990		11	0	0 29-12-2017
F	IS6	Indra Sistemas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3893		11	0	0 29-12-2017
F	IS6	Indra Sistemas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3801		11	0	0 29-12-2017
F	IS6	Indra Sistemas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3738		11	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 29-12-2017
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	1,5300		2	0	0 29-12-2017
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	0,0200		0	0	0 29-12-2017
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							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KF6	Kingfisher - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	338,0000	338	0	0	29-12-2017
F	KF6	Kingfisher - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	331,1500	331	0	0	29-12-2017
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	331,7600	332	0	0	29-12-2017
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	332,4100	332	0	0	29-12-2017
F	KG6	Kerry Group PLC - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4866	93	0	0	29-12-2017
F	KG6	Kerry Group PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4686	93	0	0	29-12-2017
F	KG6	Kerry Group PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4507	93	0	0	29-12-2017
F	KG6	Kerry Group PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9412	93	0	0	29-12-2017
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8663	93	0	0	29-12-2017
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6112	93	0	0	29-12-2017
F	KI6	Kingspan Group Plc - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3998	36	0	0	29-12-2017
F	KI6	Kingspan Group Plc - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3928	36	0	0	29-12-2017
F	KI6	Kingspan Group Plc - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3858	36	0	0	29-12-2017
F	KI6	Kingspan Group Plc - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0949	36	0	0	29-12-2017
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9459	36	0	0	29-12-2017
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9261	36	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	KO6	Kone OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7736	45	0	0	29-12-2017
F	KO6	Kone OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7650	45	0	0	29-12-2017
F	KO6	Kone OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1866	43	0	0	29-12-2017
F	KO6	Kone OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1496	43	0	0	29-12-2017
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1149	43	0	0	29-12-2017
F	KO6	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0911	43	0	0	29-12-2017
F	KP6	KPN NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9076	3	0	0	29-12-2017
F	KP6	KPN NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9070	3	0	0	29-12-2017
F	KP6	KPN NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9065	3	0	0	29-12-2017
F	KP6	KPN NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8440	3	0	0	29-12-2017
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8167	3	0	0	29-12-2017
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8152	3	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	32	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,8000	C	EUR	0,0000	0,1200	0,1200	1	0,1200	0,1200	0	3	8	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,9000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	5	170	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,9000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	50	707	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	4	1095	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	545	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	446	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	351	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	62	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	85	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	75	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	1	76	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	312	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	95	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	240	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	133	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1532	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	332	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	67	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	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	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	68	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	221	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	403	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1130	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	962	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	762	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2011	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	33	1532	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2075	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	100	3637	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6220	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1928	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2010	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	656	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	208	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1666	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	500	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3444	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1258	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	370	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2062	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	C	EUR	0,2500	0,2500	0,2400	3	0,2400	0,2500	0	45	3520	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3794	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13093	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	P	EUR	0,2300	0,2400	0,2300	4	0,2300	0,2400	0	30	16153	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4017	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3368	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1082	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	5000	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	979	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	195	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	394	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	5204	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	4	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	4	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	175	184	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	144	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	58	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	381	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1277	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1400	0	18	1716	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1919	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	491	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	471	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	185	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	25205	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	214	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	25447	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	15	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-1													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4900	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	1	3071	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	970	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	8159	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5822	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	3	58	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	10	182	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9100	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100	0	151	4235	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9100	P	EUR	0,2900	0,2900	0,2900	4	0,2900	0,3000	0	205	4690	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	200	928	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	C	EUR	0,1300	0,1300	0,1300	10	0,1200	0,1200	0	1172	106437	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5045	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6483	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	4562	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	134	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	546	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10140	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1101	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	2095	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	1748	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	28	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1647	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	60	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	418	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	391	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300	0	50	1370	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	992	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	375	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	46	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	66	29-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	901	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	356	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2152	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	3164	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4177	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1836	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2988	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	12926	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3160	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2100	0	5	8902	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	11386	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5549	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	4438	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	518	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	409	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	996	29-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1949	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	74	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1200	1	1	4367	29-12-2017
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	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3371	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	2	1562	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	9268	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	7656	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	C	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3000	0	5	11845	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	P	EUR	0,8200	0,8200	0,8200	2	0,8200	0,8000	1	2	19410	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	1	2526	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	878	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1006	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1501	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7193	29-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	831	29-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	254	29-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	134	29-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9900	C	EUR	0,9600	0,9600	0,9600	3	0,9600	0,9600	1	3	4579	29-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	999	29-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2964	29-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	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	KPN	KONINKLIJKE KPN NV	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	36	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	1	38	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900	1	1	138	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,0000	P	EUR	1,6400	1,6400	1,6400	2	1,6400	1,6800	2	20	41	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	KPN	KONINKLIJKE KPN NV	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	20	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	107	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	231	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	142	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1346	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1123	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	180	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	100	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	186	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	747	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1384	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	746	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3096	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	870	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1750	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	506	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1164	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1004	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	205	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	390	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	5	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	15	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	301	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	866	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	3387	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	774	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	984	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	8188	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1850	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	23654	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2840	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2449	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1898	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	134	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	511	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9913	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	630	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	781	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	882	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	3	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,00					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6474	29-12-2017
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	7504	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4312	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	3418	29-12-2017
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	508	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	367	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	830	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,7500	3	17	1743	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	29	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1962	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2091	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4551	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3444	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000	0	2	8823	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8000	1	2	10423	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2032	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	793	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	603	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	602	29-12-2017
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	5807	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	892	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	63	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	3678	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	979	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1063	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	560	29-12-2017
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	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	575	29-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	808	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	222	29-12-2017
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	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	948	29-12-2017
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	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2889	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	774	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3072	29-12-2017
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	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2681	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	196	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1665	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1346	29-12-2017
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	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	500	29-12-2017
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	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	859	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	201	29-12-2017
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	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	956	29-12-2017
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	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1387	29-12-2017
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	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	9702	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1292	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6563	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	6788	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4122	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	3737	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	415	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	231	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	662	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1583	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	2	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	475	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	367	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	112	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	831	29-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	323	29-12-2017
O	KPX	KONINKLI														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	20	0	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	275	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	42	0	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	594	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1722	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3074	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1949	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	197	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1614	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1370	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	500	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	870	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	220	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1014	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1500	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	9789	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1291	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6186	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	7732	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4111	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	4186	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	302	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1398	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	2	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	313	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	966	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	430	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	478	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	371	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1010	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	359	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	96	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	127	29-12-2017
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	29-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	664	29-12-2017
F	K56	K+S AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7520	21	0	0	29-12-2017
F	K56	K+S AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7480	21	0	0	29-12-2017
F	K56	K+S AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7441	21	0	0	29-12-2017
F	K56	K+S AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3165	20	0	0	29-12-2017
F	K56	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3001	20	0	0	29-12-2017
F	K56	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2889	20	0	0	29-12-2017
F	K58	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	29-12-2017
F	K58	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	29-12-2017
F	K58	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	29-12-2017
F	K58	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	29-12-2017
F	K58	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	29-12-2017
F	KT6	Elekta B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,7339	68	0	0	29-12-2017
F	KT6	Elekta B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,7090	68	0	0	29-12-2017
F	KT6	Elekta B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,1832	67	0	0	29-12-2017
F	KT6	Elekta B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,1071	67	0	0	29-12-2017
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	66,4952	66	0	0	29-12-2017
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KX6	Aggreko - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	799,4300	799	0	0	29-12-2017
F	KX6	Aggreko - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	799,7200	800	0	0	29-12-2017
F	KX6	Aggreko - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	783,1400	783	0	0	29-12-2017
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	775,2000	775	0	0	29-12-2017
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	776,7300	777	0	0	29-12-2017
F	LA6	Alfa Laval - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,7539	194	0	0	29-12-2017
F	LA6	Alfa Laval - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,6828	194	0	0	29-12-2017
F	LA6	Alfa Laval - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,6086	194	0	0	29-12-2017
F	LA6	Alfa Laval - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,1419	189	0	0	29-12-2017
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,9674	189	0	0	29-12-2017
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,8501	189	0	0	29-12-2017
F	LB6	Ladbrokes Coral Grp- Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,9400	182	0	0	29-12-2017
F	LB6	Ladbrokes Coral Grp- Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,0000	182	0	0	29-12-2017
F	LB6	Ladbrokes Coral Grp- Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,0600	182	0	0	29-12-2017
F	LB6	Ladbrokes Coral Grp- Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,3300	182	0	0	29-12-2017
F	LB6	Ladbrokes Coral Grp- Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,6700	183	0	0	29-12-2017
F	LB6	Ladbrokes Coral Grp- Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,0200	183	0	0	29-12-2017
F	LD6	ABB - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,1112	26	0	0	29-12-2017
F	LD6	ABB - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,0999	26	0	0	29-12-2017
F	LD6	ABB - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,0890	26	0	0	29-12-2017
F	LD6	ABB - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,2992	25	0	0	29-12-2017
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,2708	25	0	0	29-12-2017
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,2407	25	0	0	29-12-2017
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	29-12-2017
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	29-12-2017
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	29-12-2017
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	29-12-2017
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	29-12-2017
F	LE6	Linde AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,6220	195	0	0	29-12-2017
F	LE6	Linde AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,5847	195	0	0	29-12-2017
F	LE6	Linde AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,5474	195	0	0	29-12-2017
F	LE6	Linde AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,3814	194	0	0	29-12-2017
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,2249	194	0	0	29-12-2017
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,1177	194	0	0	29-12-2017
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	5	29-12-2017
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	29-12-2017
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	29-12-2017
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	29-12-2017
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	29-12-2017
F	LL6	Legal & General Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,3600	273	0	0	29-12-2017
F	LL6	Legal & General Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,4500	273	0	0	29-12-2017
F	LL6	Legal & General Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,5500	274	0	0	29-12-2017
F	LL6	Legal & General Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,1400	263	0	0	29-12-2017
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,1200	259	0	0	29-12-2017
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,6400	260	0	0	29-12-2017
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	0	29-12-2017
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	0	29-12-2017
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	29-12-2017
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	29-12-2017
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	29-12-2017
F	LOG	Anglo American - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1549,8400	1550	0	0	29-12-2017
F	LOG	Anglo American - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1550,3200	1550	0	0	29-12-2017
F	LOG	Anglo American - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1550,8900	1551	0	0	29-12-2017
F	LOG	Anglo American - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1517,4900	1517	0	0	29-12-2017
F	LOG	Anglo American - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1487,6600	1488	0	0	29-12-2017
F	LOG	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1490,6000	1491	0	0	29-12-2017
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	29-12-2017
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	29-12-2017
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	29-12-2017
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	29-12-2017
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	29-12-2017
F	LT6	Logitech International - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	32,8890	33	0	0	29-12-2017
F	LT6	Logitech International - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	32,8747	33	0	0	29-12-2017
F	LT6	Logitech International - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	32,8610	33	0	0	29-12-2017
F	LT6	Logitech International - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	32,8325	33	0	0	29-12-2017
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	32,7855	33	0	0	29-12-2017
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	32,0673	32	0	0	29-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7156	31	0	0	29-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7097	31	0	0	29-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7038	31	0	0	29-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9778	30	0	0	29-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9537	30	0	0	29-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9372	30	0	0	29-12-2017
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	29-12-2017
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	29-12-2017
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	29-12-2017



Instrument Type*	Instrument Trading Symbol	Instrument 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	LV8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	29-12-2017
F	LV8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	29-12-2017
F	LV8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	29-12-2017
F	LV8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	29-12-2017
F	LZ6	Lonza Group - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	263,2116		263	0	29-12-2017
F	LZ6	Lonza Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	263,0979		263	0	29-12-2017
F	LZ6	Lonza Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	262,9875		263	0	29-12-2017
F	LZ6	Lonza Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,8811		260	0	29-12-2017
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,5884		260	0	29-12-2017
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,2800		259	0	29-12-2017
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	29-12-2017
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	29-12-2017
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	29-12-2017
F	MB6	Swedish Match - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	323,1231		323	0	29-12-2017
F	MB6	Swedish Match - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	323,0046		323	0	29-12-2017
F	MB6	Swedish Match - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	322,8808		323	0	29-12-2017
F	MB6	Swedish Match - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,5220		314	0	29-12-2017
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,2329		313	0	29-12-2017
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,0387		313	0	29-12-2017
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	29-12-2017
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	29-12-2017
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	29-12-2017
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	29-12-2017
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	29-12-2017
F	MD6	Modern Times Group B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	344,7179		345	0	29-12-2017
F	MD6	Modern Times Group B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	344,5915		345	0	29-12-2017
F	MD6	Modern Times Group B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	344,4594		344	0	29-12-2017
F	MD6	Modern Times Group B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	331,5726		332	0	29-12-2017
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	331,2678		331	0	29-12-2017
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	331,0633		331	0	29-12-2017
F	ME6	Ceconomy - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6032		13	0	29-12-2017
F	ME6	Ceconomy - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3308		12	0	29-12-2017
F	ME6	Ceconomy - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3284		12	0	29-12-2017
F	ME6	Ceconomy - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3179		12	0	29-12-2017
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3080		12	0	29-12-2017
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3012		12	0	29-12-2017
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	29-12-2017
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	29-12-2017
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	29-12-2017
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	29-12-2017
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	436,7000		437	0	29-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	436,8300		437	0	29-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	436,9900		437	0	29-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	430,1300		430	0	29-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	430,9200		431	0	29-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	431,7700		432	0	29-12-2017
F	MH6	Marine Harvest - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	139,0764		139	0	29-12-2017
F	MH6	Marine Harvest - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	139,1806		139	0	29-12-2017
F	MH6	Marine Harvest - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	135,8449		136	0	29-12-2017
F	MH6	Marine Harvest - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	132,9754		133	0	29-12-2017
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	129,8938		130	0	29-12-2017
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	126,6171		127	0	29-12-2017
F	MJ8	Mediobanca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	29-12-2017
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	29-12-2017
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	29-12-2017
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	29-12-2017
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	29-12-2017
F	MK6	Merck KGaA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7371		90	0	29-12-2017
F	MK6	Merck KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7199		90	0	29-12-2017
F	MK6	Merck KGaA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7027		90	0	29-12-2017
F	MK6	Merck KGaA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3766		88	0	29-12-2017
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3055		88	0	29-12-2017
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,2568		88	0	29-12-2017
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	29-12-2017
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	29-12-2017
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017
F	MP6	Mapfre SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6776		3	0	29-12-2017
F	MP6	Mapfre SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6771		3	0	29-12-2017
F	MP6	Mapfre SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6766		3	0	29-12-2017
F	MP6	Mapfre SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5943		3	0	29-12-2017
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5922		3	0	29-12-2017
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5218		3	0	29-12-2017
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000</								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	15-6-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	3	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	10	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	4	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	16	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	2	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	195,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	195,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	26	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300	28	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4100	37	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2200	47	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0400	67	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0500	77	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	15-6-2018	260,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-201



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1300	51	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9400	69	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6800	88	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3100	97	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,5900	147	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7500	81	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1000	41	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100	30	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4800	44	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5700	53	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9300	70	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9300	98	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	29-12-2017
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,8100	147	0	0	29-12-2017
F	MS6	Metso OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4659	28	0	0	29-12-2017
F	MS6	Metso OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4604	28	0	0	29-12-2017
F	MS6	Metso OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4550	28	0	0	29-12-2017
F	MS6	Metso OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3814	27	0	0	29-12-2017
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3594	27	0	0	29-12-2017
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3443	27	0	0	29-12-2017
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	29-12-2017
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	29-12-2017
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	29-12-2017
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	29-12-2017
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	20,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	7,1300	7	3	27	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	90	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	296	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	419	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11221	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	25	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	121	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	23,0000	C	EUR	4,1900	4,1900	4,1900	1	4,1900	4,1500	4	1	353	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	576	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	312	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	403	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	24,0000	C	EUR	3,3200	3,3200	3,2000	2	3,2000	3,1800	3	6	930	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	24,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	15	795	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	24,5000	C	EUR	3,0000	3,0000	2,9500	2	2,9500	2,7000	3	35	3258	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1160	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	25,0000	C	EUR	2,4700	2,4700	2,1400	16	2,1500	2,2400	2	276	1348	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	25,0000	P	EUR	0,1200	0,1400	0,1000	4	0,1400	0,1200	0	30	12420	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	481	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	25,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	20	3042	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	26,0000	C	EUR	1,4600	1,4600	1,3500	8	1,3500	1,3900	1	158	1539	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	26,0000	P	EUR	0,2300	0,3000	0,2300	8	0,2900	0,2700	0	93	2533	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	26,5000	C	EUR	1,1000	1,2300	1,1000	15	1,1500	1,0300	1	352	2271	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	26,5000	P	EUR	0,3300	0,4300	0,3300	19	0,4300	0,4100	0	387	1783	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	27,0000	C	EUR	0,8200	0,9000	0,6700	23	0,6800	0,7300	1	301	4605	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	27,0000	P	EUR	0,4900	0,6600	0,4800	19	0,6400	0,6100	1	83	2155	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	27,5000	C	EUR	0,6200	0,6200	0,4500	17	0,4500	0,4900	0	67	1883	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	27,5000	P	EUR	0,7400	0,8500	0,7300	4	0,8500	0,8700	1	8	787	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	28,0000	C	EUR	0,3500	0,4000	0,2800	8	0,2800	0,3100	0	21	1913	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	28,0000	P	EUR	1,0500	1,2300	1,0500	5	1,2300	1,1900	1	17	652	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	28,5000	C	EUR	0,2500	0,2500	0,1800	4	0,1900	0,1900	0	25	35	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	2	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	29,0000	C	EUR	0,1300	0,1300	0,1000	5	0,1000	0,1100	0	14	427	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	184	29-12-2017
O	MT	Arcelor Mittal	19-1-2018	30,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	217	29-12-2017
O	MT	Arc														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	139 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	23,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	5	215 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	24,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3800		3	1	80 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	24,0000	P	EUR	0,2500	0,2600	0,2400	17	0,2600	0,2700		0	124	606 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1234 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	129 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	25,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,5600		3	1	332 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	25,0000	P	EUR	0,4200	0,4600	0,4200	2	0,4600	0,4500		0	2	595 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1072 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	25,5000	P	EUR	0,5200	0,5300	0,5200	5	0,5300	0,5700		1	32	427 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	26,0000	C	EUR	1,9700	1,9700	1,9000	5	1,9000	1,8400		2	36	229 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	26,0000	P	EUR	0,6500	0,7100	0,6500	2	0,7100	0,7300		1	12	250 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	26,5000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,5200		2	4	316 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	26,5000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,9200		1	1	643 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	27,0000	C	EUR	1,3400	1,3500	1,2100	10	1,2100	1,2500		1	169	5794 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	27,0000	P	EUR	1,0100	1,1700	1,0100	22	1,1700	1,1400		1	373	785 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	27,5000	C	EUR	1,0800	1,1300	1,0700	8	1,0700	1,0000		1	261	833 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	27,5000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3900		1	50	96 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	28,0000	C	EUR	0,8300	0,8500	0,8100	3	0,8100	0,7900		1	4	1224 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	396 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	29,0000	C	EUR	0,5200	0,5200	0,4500	2	0,4500	0,4700		0	2	859 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	350 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	30,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	1	4220 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	30,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1600		3	1	158 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	32,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	5 29-12-2017
O	MT	Arcelor Mittal	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	637 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	394 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	179 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	321 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	157 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3341 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	692 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1213 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	18,0000	C	EUR	9,4500	9,4500	9,4500	1	9,4500	9,1500		9	171	171 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	18,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1751 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	160 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	567 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	187 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	19,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	20	338 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	804 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6961 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	306 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6647 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	408 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	22,0000	P	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2100		0	15	1653 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	22,5000	C	EUR	4,9600	4,9600	4,9600	1	4,9600	4,8600		5	1	603 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	22,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	552 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	23,0000	C	EUR	4,5200	4,5200	4,5200	1	4,5200	4,4200		4	5	3264 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1215 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	24,0000	C	EUR	3,7400	3,7400	3,6600	3	3,6600	3,5800		4	104	2136 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	24,0000	P	EUR	0,4500	0,4500	0,4400	2	0,4400	0,4700		0	25	3273 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	25,0000	C	EUR	2,8700	2,8900	2,8000	3	2,8000	2,8100		3	12	6413 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	25,0000	P	EUR	0,6600	0,7000	0,6600	6	0,6900	0,7000		1	15	1731 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	25,5000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,4500		2	1	1230 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1377 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	26,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,1300		2	16	2184 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	26,0000	P	EUR	0,9500	0,9700	0,9500	2	0,9700	1,0300		1	32	777 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	26,5000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	1,8200		2	30	39 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	26,5000	P	EUR	1,1400	1,2000	1,1100	8	1,2000	1,2200		1	90	114 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	27,0000	C	EUR	1,6700	1,6700	1,5100	7	1,5100	1,5600		1	108	3477 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	27,0000	P	EUR	1,4000	1,4000	1,3500	4	1,4000	1,4600		1	23	655 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	21 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	27,5000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,7100		2	1	9 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	28,0000	C	EUR	1,1800	1,1800	1,1200	3	1,1200	1,1000		1	9	1950 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	28,0000	P	EUR	1,9100	1,9300	1,8800	8	1,9300	1,9900		2	61	461 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	29,0000	C	EUR	0,7200	0,7200	0,7100	2	0,7100	0,7500		1	5	777 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	96 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	30,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4900		0	5	4713 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	267 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	529 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	17 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	33,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	20	182 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	141 29-12-2017
O	MT	Arcelor Mittal	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	227 29-12-2017
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	MT	Arcelor Mittal	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	64	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	87	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	63	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	371	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	15,0000	C	EUR	12,3500	12,3500	12,1000	6	12,1000	12,1500	12	77	247	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4909	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	1079	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2953	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	17,0000	C	EUR	10,3500	10,3500	10,3500	2	10,3500	10,2000	10	16	112	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	17,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	75	238	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	128	0	128	29-12-2017
O	MT	Arcelor Mittal	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1161	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	19,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,3000	8	10	213	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	19,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	2	316	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	20,0000	C	EUR	7,4500	7,5000	7,4500	2	7,5000	7,3400	7	6	425	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	949	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	461	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	794	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	22,0000	C	EUR	5,7000	5,7000	5,5000	13	5,5500	5,5900	6	41	1130	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	4260	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	23,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7900	5	4	662	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	3044	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	2236	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4610	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	25,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3500	3	1	1869	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	25,0000	P	EUR	1,4200	1,4300	1,4200	3	1,4300	1,4200	1	25	822	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	3363	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	26,0000	P	EUR	1,7100	1,7600	1,7100	5	1,7600	1,8200	2	28	857	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	27,0000	C	EUR	2,3600	2,3600	2,2500	3	2,2500	2,2000	2	28	1029	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	27,0000	P	EUR	2,1600	2,3400	2,1600	4	2,3400	2,3000	2	40	537	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	28,0000	C	EUR	1,7900	1,7900	1,7500	4	1,7500	1,7500	2	13	1320	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	778	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	40	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	30,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0500	1	1	1088	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	675	0	675	29-12-2017
O	MT	Arcelor Mittal	15-6-2018	32,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	599	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	104	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	234	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	316	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	73	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1177	29-12-2017	
O	MT	Arcelor Mittal	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	2611	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	108	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	53	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	159	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,3000	9	25	79	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	250	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	22	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,5500	0,5700	0,5500	4	0,5700	0,5600	1	48	5508	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	13	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	138	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	1030	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1153	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	87	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	200	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	1335	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5700	2	116	901	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	79	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	47	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	3,3200	3,3200	3,2000	3	3,2000	3,2400	3	3	274	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,3900	2	3	60	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	2,6900	2,6900	2,6800	2	2,6800	2,7300	3	2	368	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	2,8300	2,8300	2,8300	1	2,8300	2,8900	3	3	22	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	349	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	13	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	3,9500	3,9500	3,9500	3	3,9500	4,0700	4	30	30	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	304	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	56	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	263	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	105	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	220	29-12-2017	
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	57	29-12-2017	
O	MT	Arcelor Mittal	21														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	0	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	0	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	32	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	1	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	11	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	24	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	102	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	47	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	5	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	52	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	39	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	79	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	370	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1992	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	114	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	212	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	91	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3076	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	257	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	2	1140	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	358	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8400	1	2	2023	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	327	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	1,0300	1,0400	1,0300	2	1,0400	1,0500	1	7	617	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,1800	6	1	711	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	1,3100	1,3200	1,3100	2	1,3200	1,3300	1	3	2379	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,3200	5	3	2677	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1206	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	4,2900	4,2900	4,1800	2	4,1800	4,2400	4	30	99	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35	2	0	35	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	4,1100	4,1100	4,1100	1	4,1100	3,9600	4	30	1683	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1218	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	79	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	19	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1900	3	3	1752	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,3800	3	1	471	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	2,7500	3	1	321	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	98	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3400	2	4	4	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	2,1000	2,1000	1,9800	2	1,9800	2,0100	2	69	1572	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	293	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	1,4600	1,4800	1,4600	2	1,4800	1,4400	1	6	590	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,6300	7	1	25	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,8900	0,8900	0,8900	3	0,8900	0,8800	1	25	1195	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	183	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	8	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	8	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	327	29-12-2017
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	19,7500	19,7500	19,6500	2	19,6500	19,9300	20	60	792	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	7	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	230	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	254	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1017	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	123	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	2131	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	119	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	113	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	64	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	1855	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	295	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	1854	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	493	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	1325	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1047	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	57	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1044	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	6,0500	6,1500	6,0500	3	6,1500	6,1400	6	60	117	29-12-2017
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1034	29-12-2017
O	MT	Arcelor Mittal														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	1	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	0	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	0	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	150	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	8	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	18	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	6	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	16	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	75	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	13	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	104	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	27	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	6	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	13	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	63	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	84	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2300	1	1	2201	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	9,5500	9,5500	9,5500	1	9,5500	9,4400	9	30	42	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	356	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	37	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1729	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	101	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	171	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	356	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	480	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	1067	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	871	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	138	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	151	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	165	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	221	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	325	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	66	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0500	4	4	30	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	8	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	350	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	62	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1020	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	39	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	136	29-12-2017
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	105	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700	22	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	19	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	10	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	14	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	112	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	35	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	26	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	61	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	82	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	68	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	386	29-12-2017
O	MT	Arcelor Mittal	18-12-2020	15,0000	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	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	121 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	110 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	7 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	2 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	27 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	33 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	195 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	341 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	184 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	4 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	497 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	14 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	26 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	148 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	30 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	106 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	3 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	27 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	75 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	305 29-12-2017
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	11 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	273 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	14 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	13,1000	13,1000	12,8500	2	12,8500	12,8900		13	2	175 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5000		2	1	555 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	77 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	197 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	121 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	124 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,0000		9	1	196 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	62 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	861 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	273 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	349 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	292 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	36 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	67 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,5400		7	1	50 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	127 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	181 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	82 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	5,0500	5,1900	5,0500	3	5,1900	5,1100		5	10	520 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	266 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	32 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	60 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	111 29-12-2017
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	199 29-12-2017
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,0500		10	1	15 29-12-2017
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,8400		4	1	22 29-12-2017
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	7 29-12-2017
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,0200		7	1	156 29-12-2017
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 29-12-2017
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 29-12-2017
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,9900		6	1	27 29-12-2017
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	12 29-12-2017
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3500		3	2	12 29-12-2017
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	0 29-12-2017
F	MT6	ArcelorMittal - Stock Future	19-1-2018	0,0000		EUR	27,2245	27,2245	27,2245	1	27,2245	27,1111		27	89	89 29-12-2017
F	MT6	ArcelorMittal - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1059		27	0	0 29-12-2017
F	MT6	ArcelorMittal - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1007		27	0	0 29-12-2017
F	MT6	ArcelorMittal - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8577		27	0	1500 29-12-2017
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8360		27	0	0 29-12-2017
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8212		27	0	0 29-12-2017
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 29-12-2017
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 29-12-2017
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 29-12-2017
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 29-12-2017
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-20



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	MT9	ArcelorMittal - European Stock Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option</															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	29-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	141 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	152 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	602	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	1147 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	548 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45575	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	192 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	522 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	1934 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	79	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	791 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	695	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	3069 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	5009	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	208 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	1217	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	2564 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	577 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	1385 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	610 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	4280 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1747 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1741 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	529 29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1869	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	46,5300	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	MTO	ARCELORMITTAL (size 29)	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	559	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	1857	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6755	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	254	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	121	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	4217	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	8707	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	3179	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5926	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	618	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	774	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	7426	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1448	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	1724	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	994	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	5442	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	1523	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1918	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	878	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	748	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	985	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	82	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700	22	0	646	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1587	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	38	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	226	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	1536	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	580	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	338	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	546	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	515	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	363	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	132	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	105	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	637	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	251	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	2116	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1157	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	761	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	46	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	1095	29-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	282	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	278	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	156	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	277	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2665	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	184	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	659	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	777	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	443	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	1651	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	779	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	532	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	232	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	976	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1545	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	776	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	182	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	27,0000	C	EUR	1,6200	1,6200	1,6200	-	1	1,5600	2	1	1036	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	180	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	264	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	55	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	247	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	70	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	253	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	220	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	770	29-12-2017
O	MTX	ArceleorMittal - OLD	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	385	29-12-2017
O	MTX	ArceleorMittal - OLD	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	399	29-12-2017
O	MTX	ArceleorMittal - OLD	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	29-12-2017
O	MTX	ArceleorMittal - OLD	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	202	29-12-2017
O	MTX	ArceleorMittal - OLD	15-6-2018	10,5000	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	MTX	ArcelorMittal - OLD	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	12480 29-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1947 29-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	1647 29-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	353 29-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	9624 29-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	1289 29-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	909 29-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	597 29-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	173 29-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	1131 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	46 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	172 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	619 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	1127 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50379 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	521 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45773 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	440 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11447 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	20 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	849 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9929 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	1906 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	907 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	221 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	160 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	2896 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	349 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	98 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	175 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	7 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	404 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	3903 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4912 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	1055 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	415 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	756 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	516 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	390 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10001 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	11802 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2191 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	7,1000	7,1000	7,1000	1	7,1000	3,4600		7	10	3460 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1716 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	8394 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	4492 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9600		4	1	5720 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	101 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	632 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,3800		3	1	409 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1111 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	82 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2932 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	818 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7711 29-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	2545 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	144 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	199 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6920 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	24 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	0 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	1940 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22051 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	1252 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	449 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	100 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	2334 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	26845 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	409 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	921 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	164 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	80 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	160 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	467 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	7986 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1744 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	2676 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1378 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	6220 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	1728 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	727 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	143 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	466 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	60 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	6460 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	858 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2560 29-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	1274 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	243 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	683 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1797 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	147 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	245 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	10 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	80 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	486 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	794 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	470 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	600 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	98 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	151 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	787 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	420 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	146 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	75 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	1927 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	979 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	30 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	106 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	2195 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1526 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	1478 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	533 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	110 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	330 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	9,9600		10	10	1867 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	880 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	591 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9900		3	1	1110 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	1895 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	1108 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	677 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	74 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	1139 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	139 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1790 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	161 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	936 29-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	377 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	441 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	539 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	386 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	531 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	722 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,7100		4	4	317 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	1177 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	380 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	132 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	149 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	919 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	153 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	824 29-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	704 29-12-2017
F	MU6	MTU Aero Engines AG - Stock Future	19-1-2018	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	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	29-12-2017
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	29-12-2017
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	29-12-2017
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	29-12-2017
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	29-12-2017
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	29-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10837,4565	10837	0	0	29-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10834,0375	10834	0	0	29-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10830,6382	10831	0	0	29-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10687,0275	10687	0	0	29-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10689,9180	10690	0	0	29-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10689,6678	10690	0	0	29-12-2017
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	29-12-2017
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	29-12-2017
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	29-12-2017
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	29-12-2017
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	29-12-2017
F	NA6	Novartis - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,3723	82	0	0	29-12-2017
F	NA6	Novartis - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,3367	82	0	0	29-12-2017
F	NA6	Novartis - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,5527	80	0	0	29-12-2017
F	NA6	Novartis - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,4598	79	0	0	29-12-2017
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,3703	79	0	0	29-12-2017
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,2760	79	0	0	29-12-2017
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	29-12-2017
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	29-12-2017
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	29-12-2017
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	29-12-2017
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	29-12-2017
F	ND6	Nordea Bank - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,2764	99	0	0	29-12-2017
F	ND6	Nordea Bank - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,2400	99	0	0	29-12-2017
F	ND6	Nordea Bank - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,7020	93	0	0	29-12-2017
F	ND6	Nordea Bank - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,5970	93	0	0	29-12-2017
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,5118	93	0	0	29-12-2017
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,4547	92	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	NG6	National Grid - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,2900	875	0	0	29-12-2017
F	NG6	National Grid - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,5700	876	0	0	29-12-2017
F	NG6	National Grid - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,8900	876	0	0	29-12-2017
F	NG6	National Grid - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	850,9900	851	0	0	29-12-2017
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	852,5600	853	0	0	29-12-2017
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	854,2400	854	0	0	29-12-2017
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	0	29-12-2017
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	29-12-2017
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	29-12-2017
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	29-12-2017
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	29-12-2017
F	NH6	Norsk Hydro - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	62,3843	62	0	0	29-12-2017
F	NH6	Norsk Hydro - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	62,4310	62	0	0	29-12-2017
F	NH6	Norsk Hydro - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	62,4786	62	0	0	29-12-2017
F	NH6	Norsk Hydro - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	61,2477	61	0	0	29-12-2017
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	61,4594	61	0	0	29-12-2017
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	61,6381	62	0	0	29-12-2017
F	NK6	Sandvik - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,6658	144	0	0	29-12-2017
F	NK6	Sandvik - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,6131	144	0	0	29-12-2017
F	NK6	Sandvik - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,5581	144	0	0	29-12-2017
F	NK6	Sandvik - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,8474	140	0	0	29-12-2017
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,7184	140	0	0	29-12-2017
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,6318	140	0	0	29-12-2017
F	NL6	Nestle - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,7719	84	0	0	29-12-2017
F	NL6	Nestle - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,7357	84	0	0	29-12-2017
F	NL6	Nestle - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,7005	84	0	0	29-12-2017
F	NL6	Nestle - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,2546	81	0	0	29-12-2017
F	NL6	Nestle - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,1632	81	0	0	29-12-2017
F	NL6	Nestle - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,0667	81	0	0	29-12-2017
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	29-12-2017
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	29-12-2017
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	29-12-2017
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	29-12-2017
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	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	NN	NN Group NV - Std Option	19-1-2018	37,0000	C	EUR	0,1600	0,1600	0,1300	3	0,1300	0,1500	0	15	747	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	37,0000	P	EUR	0,9700	0,9900	0,9700	2	0,9900	1,0300	1	5	684	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	38,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	606	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	163	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	30	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	37	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	NN	NN Group NV - Std Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	24	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	46	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	1	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	52	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	18	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	151	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	131	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	331	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	36,0000	C	EUR	1,0000	1,0000	0,9300	4	0,9600	0,9900	1	48	280	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	36,0000	P	EUR	0,8600	0,8900	0,8600	8	0,8900	0,8900	1	94	238	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	37,0000	C	EUR	0,5200	0,5200	0,5000	4	0,5000	0,5200	1	14	402	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	37,0000	P	EUR	1,3800	1,4000	1,3800	2	1,4000	1,4100	1	2	364	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	132	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	31	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	112	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	39	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	1	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	29-12-2017
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	29-12-2017
O	NN	NN Group NV - Std Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	10	29-12-2017
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	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	12	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	46	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	22	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	42	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	17	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	83	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	38	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	259	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	18	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	153	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	404	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	734	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	884	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	679	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	557	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	P	EUR	0,4900	0,5100	0,4900	3	0,5100	0,5200	1	11	874	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	C	EUR	1,9300	1,9300	1,9300	2	1,9300	1,8800	2	10	703	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	515	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	10	594	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	P	EUR	1,1400	1,1900	1,1400	6	1,1400	1,1500	1	15	439	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	C	EUR	0,7900	0,7900	0,7600	2	0,7600	0,7700	1	3	65	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	229	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	1	448	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	153	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	15	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	222	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	P	EUR	3,9600	3,9600	3,9600	1	3,9600	4,0200	4	1	144	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	29-12-2017
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	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	20	29-12-2017
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	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	29-12-2017
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	29-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100	19	0	0	29-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	5	29-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1514	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	83	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	161	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	171	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1232	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1113	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	P	EUR	0,8300	0,8500	0,8200	5	0,8500	0,8400	1	20	473	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1430	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400	1	1	878	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	2858	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	P	EUR	1,8200	1,8200	1,8200	2	1,8200	1,8500	2	7	479	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8300	2	3	524	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	365	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	280	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	87	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	182	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	121	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	24	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	175	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	125	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	NN	NN Group NV - Std Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	15	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	150	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	41	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	95	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	57	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	53	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	201	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6800	5	10	39	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	697	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	307	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	735	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200	2	3	532	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	608	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	1,1800	1,1800	1,1800	3	1,1800	1,1500	1	11	343	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	198	0	198	29-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	427	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	152	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	30	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	54	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	13	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	20	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	46	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	18	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	50	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	2,5000	2,5600	2,5000	4	2,5600	2,5500	3	15	16	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	2,2200	2,2200	2,2200	2	2,2200	2,2400	2	4	17	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	64	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	1,3900	1,3900	1,3800	2	1,3800	1,4000	1	6	81	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	18	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	48	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	66	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	3	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017	
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	29-12-2017	
F	NN6	NN Group - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1148	36	0	0	29-12-2017	
F	NN6	NN Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1079	36	0	0	29-12-2017	
F	NN6	NN Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1010	36	0	0	29-12-2017	
F	NN6	NN Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0703	35	0	0	29-12-2017	
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4122	34	0	0	29-12-2017	
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3934	34	0	0	29-12-2017	
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	29-12-2017	
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	29-12-2017	
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	29-12-2017	
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	29-12-2017	
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	29-12-2017	
F	NO6	Nokia OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8934	4	0	0	29-12-2017	
F	NO6	Nokia OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	65 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	32 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	13 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	27 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	20 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	3 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 29-12-2017
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 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 29-12-2017
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 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 29-12-2017
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 29-12-2017
O	NSI	NSI NV Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1	0 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	32,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200		1	2	2 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	3 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	18 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	8 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	8 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	21 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 29-12-2017
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 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 29-12-2017
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 29-12-2017
O	NSI	NSI NV Stnd Option	15-6-2018	50,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	0 29-12-2017
F	NT6	Infineon Technologies AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8317		23	0	0 29-12-2017
F	NT6	Infineon Technologies AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8273		23	0	0 29-12-2017
F	NT6	Infineon Technologies AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5730		23	0	0 29-12-2017
F	NT6	Infineon Technologies AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5537		23	0	0 29-12-2017
F	NT6	Infineon Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5356		23	0	0 29-12-2017
F	NT6	Infineon Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5231		23	0	0 29-12-2017
F	NV6	Novozymes B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	354,4168		354	0	0 29-12-2017
F	NV6	Novozymes B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	354,3050		354	0	0 29-12-2017
F	NV6	Novozymes B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,9440		350	0	0 29-12-2017
F	NV6	Novozymes B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,6659		350	0	0 29-12-2017
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,7599		350	0	0 29-12-2017
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	349,7515		350	0	0 29-12-2017
F	OC6	OCI NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0270		21	0	0 29-12-2017
F	OC6	OCI NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0229		21	0	0 29-12-2017
F	OC6	OCI NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0189		21	0	0 29-12-2017
F	OC6	OCI NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0010		21	0	0 29-12-2017
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9241		21	0	0 29-12-2017
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7926		21	0	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	1 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	3 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	1 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	61	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	3 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	52	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	25 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	33 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	18	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	14 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	17	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	134 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	18	0 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	67 29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	5	29-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	57 29-12-2017



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	222 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	158 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	87 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	434 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8500		2	1	92 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900		1	40	206 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	58 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	118 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	23 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	18 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 29-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	4 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600		1	4	6 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	15 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	8 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	2 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	2 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6500		4	1	1 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3000		1	1	22 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	5 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 29-12-2017
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0 29-12-2017
F	OH6	Obracon Huarte Lain SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9803		5	0	0 29-12-2017
F	OH6	Obracon Huarte Lain SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9793		5	0	0 29-12-2017
F	OH6	Obracon Huarte Lain SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9784		5	0	0 29-12-2017
F	OH6	Obracon Huarte Lain SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8941		5	0	0 29-12-2017
F	OH6	Obracon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8902		5	0	0 29-12-2017
F	OH6	Obracon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8875		5	0	0 29-12-2017
F	OI6	Statoil - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,2963		175	0	0 29-12-2017
F	OI6	Statoil - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,5771		174	0	0 29-12-2017
F	OI6	Statoil - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,7095		174	0	0 29-12-2017
F	OI6	Statoil - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,3325		172	0	0 29-12-2017
F	OI6	Statoil - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,0753		171	0	0 29-12-2017
F	OI6	Statoil - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,7197		170	0	0 29-12-2017
F	OI8	Statoil - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 29-12-2017
F	OI8	Statoil - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 29-12-2017
F	OI8	Statoil - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 29-12-2017
F	OI8	Statoil - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 29-12-2017
F	OI8	Statoil - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 29-12-2017
F	OK6	Orkla - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	87,0978		87	0	0 29-12-2017
F	OK6	Orkla - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	87,1631		87	0	0 29-12-2017
F	OK6	Orkla - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	87,2295		87	0	0 29-12-2017
F	OK6	Orkla - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	84,7629		85	0	0 29-12-2017
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,0560		85	0	0 29-12-2017
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,3032		85	0	0 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
F	OM6	OMV AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8224		53	0	0 29-12-2017
F	OM6	OMV AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8123		53	0	0 29-12-2017
F	OM6	OMV AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8021		53	0	0 29-12-2017
F	OM6	OMV AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5073		52	0	0 29-12-2017
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4658		51	0	0 29-12-2017
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4375		51	0	0 29-12-2017
F	ON6	Continental AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	225,0176		225	0	0 29-12-2017
F	ON6	Continental AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	224,9745		225	0	0 29-12-2017
F	ON6	Continental AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	224,9313		225	0	0 29-12-2017
F	ON6	Continental AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	219,9913		220	0	0 29-12-2017
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	219,8142		220	0	0 29-12-2017
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	219,6931		220	0	0 29-12-2017
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 29-12-2017
F	ON8	Continental - Dividend Future	20-12-2019	0,0000												



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	15-6-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	62	29-12-2017
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	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	593	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	67	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,4000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2100	0	20	2054	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2148	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,6000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	500	10376	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	9450	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	845	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3121	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	41	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	396	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	79	29-12-2017
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	29-12-2017
O	ORD	ORDINA N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	11	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	10	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	76	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	52	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	12	40	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	238	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,1900	0,1900	0,1900	3	0,1900	0,2000	0	151	189	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	113	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	OU6	Outotec OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0990	7	0	0	29-12-2017
F	OU6	Outotec OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0976	7	0	0	29-12-2017
F	OU6	Outotec OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0963	7	0	0	29-12-2017
F	OU6	Outotec OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0502	7	0	0	29-12-2017
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0446	7	0	0	29-12-2017
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0407	7	0	0	29-12-2017
F	OV6	Novo Nordisk B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,4215	334	0	0	29-12-2017
F	OV6	Novo Nordisk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,3160	334	0	0	29-12-2017
F	OV6	Novo Nordisk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,2111	334	0	0	29-12-2017
F	OV6	Novo Nordisk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,3490	329	0	0	29-12-2017
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	326,1385	326	0	0	29-12-2017
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	326,1318	326	0	0	29-12-2017
F	OY6	Assa Abloy B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,3594	170	0	0	29-12-2017
F	OY6	Assa Abloy B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,2970	170	0	0	29-12-2017
F	OY6	Assa Abloy B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,2317	170	0	0	29-12-2017
F	OY6	Assa Abloy B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,7907	167	0	0	29-12-2017
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,6368	167	0	0	29-12-2017
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,5333	167	0	0	29-12-2017
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7700	70	0	0	29-12-2017
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7566	70	0	0	29-12-2017
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7432	70	0	0	29-12-2017
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1941	68	0	0	29-12-2017
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1292	68	0	0	29-12-2017
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0917	68	0	0	29-12-2017
F	PC6	Atlas Copco A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	354,1157	354	0	0	29-12-2017
F	PC6	Atlas Copco A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	353,9858	354	0	0	29-12-2017
F	PC6	Atlas Copco A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	353,8502	354	0	0	29-12-2017
F	PC6	Atlas Copco A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	349,7014	350	0	0	29-12-2017
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	349,3782	349	0	0	29-12-2017
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	345,4129	345	0	0	29-12-2017
F	PD6	Prudential - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1905,9200	1906	0	0	29-12-2017
F	PD6	Prudential - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1906,5100	1907	0	0	29-12-2017
F	PD6	Prudential - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1907,2100	1907	0	0	29-12-2017
F	PD6	Prudential - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1880,7800	1881	0	0	29-12-2017
F	PD6	Prudential - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1867,7400	1868	0	0	29-12-2017
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1871,4100	1871	0	0	29-12-2017
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,4400	43	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	PH6	Petrofac - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	486,4800	486	0	0	29-12-2017
F	PH6	Petrofac - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	489,4400	487	0	0	29-12-2017
F	PH6	Philips NV Koninklijke - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5355	32	0	17	29-12-2017
F	PH6	Philips NV Koninklijke - Stock Future	16-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5294	32	0	0	29-12-2017
F	PH6	Philips NV Koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5234	32	0	0	29-12-2017
F	PH6	Philips NV Koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7167	31	0	0	29-12-2017
F	PH6	Philips NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6920	31	0	0	29-12-2017
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6751	31	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-201													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	16-3-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	15-6-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400	19	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900	19	0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	29-12-2017
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	205	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	222	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	30,0000	C	EUR	1,7500	1,8000	1,6600	9	1,6700	1,6800		2	240	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	30,0000	P	EUR	0,1200	0,1200	0,1200	5	0,1200	0,1300		0	51	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	31,0000	C	EUR	1,0400	1,0400	0,8800	6	0,8800	0,8700		1	29	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	31,0000	P	EUR	0,2400	0,3000	0,2400	7	0,2900	0,3300		0	34	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	32,0000	C	EUR	0,4400	0,4500	0,3400	11	0,3500	0,3400		0	452	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	32,0000	P	EUR	0,7000	0,8000	0,7000	3	0,8000	0,8100		1	46	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	33,0000	C	EUR	0,1600	0,1600	0,1300	4	0,1400	0,1200		0	7	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	33,0000	P	EUR	1,5000	1,5000	1,4200	5	1,4300	1,5800		2	25	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	34,0000	C	EUR	0,0500	0,0600	0,0500	5	0,0500	0,0500		0	13	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	34,0000	P	EUR	2,3700	2,4200	2,3300	3	2,4200	2,5100		3	9	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	35,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	15	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	35,0000	P	EUR	3,3700	3,3800	3,3300	5	3,3800	3,4800		3	5	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6800		4	1	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	P	EUR	0,3800	0,4200	0,3800	4	0,4200	0,4400		0	17	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,2800		1	15	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	P	EUR	0,6600	0,7500	0,6600	5	0,7500	0,7600		1	39	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	C	EUR	16,8100	0,8500	0,7700	1	0,7900	0,7700		1	17	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	P	EUR	1,0700	1,2400	1,0600	5	1,2400	1,2300		1	57	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	C	EUR	0,4800	0,4800	0,4400	5	0,4400	0,4200		0	25	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8900		2	1	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	C	EUR	0,2800	0,2800	0,2500	3	0,2500	0,2300		0	78	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	18	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	29-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	192	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	209	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2600		0	4	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	C	EUR	3,1000	3,1000	3,0500	2	3,0500	2,9500		3	5	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4100		0	1	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	P	EUR	0,6400	0,6400	0,6400	3	0,6400	0,6500		1	40	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	C	EUR	1,6300	1,6300	1,5500	3	1,5500	1,5300		2	53	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	P	EUR	0,9500	0,9500	0,9400	3	0,9400	1,0000		1	21	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	C	EUR	1,0700	1,1000	1,0300	6	1,0300	1,0100		1	49	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	P	EUR	1,4100	1,4400	1,3900	6	1,4200	1,4800		1	40	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	C	EUR	0,7000	0,7000	0,6400	5	0,6400	0,6300		1	6	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	P	EUR	1,9900	1,9900	1,9900	3	1,9900	2,1100		2	3	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	C	EUR	0,4100	0,4300	0,4100	3	0,4200	0,3900		0	26	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	P	EUR	2,7400	2,8500	2,7200	5	2,8500	2,8500		3	107	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	C	EUR	0,2500	0,2700	0,2500	4	0,2500	0,2300		0	47	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500		0	50	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	5	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	243	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	29-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	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	PHI	Philips NV Koninklijke	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	167 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	405	29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	23 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	339	29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	13 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	25	471 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	52 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	449 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	892 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	1	1747 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	C	EUR	3,2900	3,2900	3,2900	1	3,2900	3,2700		3	25	62 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	P	EUR	1,1100	1,1100	1,0800	5	1,1100	1,1400		1	67	363 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	C	EUR	2,6100	2,6600	2,6100	3	2,6500	2,5800		3	27	1195 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	P	EUR	1,4000	1,5000	1,4000	3	1,5000	1,5200		2	3	3475 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	C	EUR	1,5800	1,5800	1,5300	9	1,5500	1,4800		1	90	1001 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	P	EUR	2,5100	2,5100	2,3900	5	2,4700	2,5600		3	65	2028 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	C	EUR	0,8300	0,8500	0,8300	6	0,8500	0,7800		1	58	907 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	P	EUR	3,8700	3,8700	3,8600	3	3,8600	3,9800		4	16	1332 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5600		1	20	2255 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	P	EUR	4,7200	4,7200	4,6000	2	4,6000	4,7800		5	12	319 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	1	1168 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	P	EUR	5,5500	5,6500	5,5500	2	5,6500	5,6600		6	4	544 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	C	EUR	0,2300	0,2300	0,2200	3	0,2200	0,2200		0	16	1273 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	25 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5369 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	642 29-12-2017
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 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	214 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 29-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	229 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	12	32 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7500		1	16	127 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	67 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	2	244 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,8900		3	78	28 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	513 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	227 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0900		3	5	645 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	232 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	723 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	128 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	32 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	20	228 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	6 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1683 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	30 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	14 29-12-2017
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 29-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	35 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600		22	0	3 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	70 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	640 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	749 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	113 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	849 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	213 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1359 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	233 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3700		0	3	2349 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	107 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3676 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	803 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,7700	0,7700	0,7500	2	0,7500	0,8000		1	30	1434 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	1389 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	2485 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	1624 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	1,5200	1,6000	1,5200	8	1,6000	1,6200		2	15	4500 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	3,3200	3,3200	3,3200	1	3,3200	3,2100		3	1	3857 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	2,3300	2,4000	2,3300	3	2,4000	2,4400		2	53	5742 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	2,3000	2,3100	2,3000	4	2,3100	2,2200		2	50	282 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	170 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	342 29-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	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	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	19,2000	19,2500	19,2000	2	19,2500	19,4900	19	50	175	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	2	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400	1	1	1578	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8600	5	10	26	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	33	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	103	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	1367	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	462	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	1048	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	561	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	40	29-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	103	29-12-2017	
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	50	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	9	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	277	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	53	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	755	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	183	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,6300	0,6500	0,6300	2	0,6500	0,6600	1	2	2031	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	142	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	3251	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	352	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	7018	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	638	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	1,8700	1,8900	1,8700	2	1,8900	1,8800	2	26	518	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5400	7	25	1624	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,2300	2	1	1253	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	1756	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0600	3	10	564	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	4,2500	4,2500	4,1200	3	4,1200	4,1200	4	12	1413	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0500	4	5	3682	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,1700	2	2	874	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,2100	7	3	678	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1300	1	1	579	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	308	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	33	29-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	35	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	20	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1000	0	1	133	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	368	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	220	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	104	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2515	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	40	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7500	2	2	1232	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	1072	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	633	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	7,6700	7,6700	7,6700	1	7,6700	7,6100	8	9	296	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	2,7500	2,8000	2,7500	2	2,8000	2,8400	3	2	2155	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	1366	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	1108	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,7900	6	1	146	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	253	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	4,8600	4,8600	4,8600	1	4,8600	4,8100	5	1	675	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	178	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	2,9500	2,9500	2,9000	2	2,9000	2,9200	3	11	141	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,5800	9	2	37	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	349	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	208	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	228	29-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400	22	0	5	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	28	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400	1	1	222	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	321	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8300	2	1	432	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	264	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	270	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,3400	7	2	164	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	163	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	309	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	2247	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	661	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	347	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	610	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6600	8	6	2230	29-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	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	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,2400	8	2	25	29-12-2017
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	4,2000	4,2000	4,2000	2	4,2000	4,1100	4	2	134	29-12-2017
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	5,8500	5,8500	5,7500	6	5,7500	5,8200	6	51	78	29-12-2017
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,0200	7	1	71	29-12-2017
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0100	4	1	22	29-12-2017
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	18	29-12-2017
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6400	3	1	12	29-12-2017
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	2	29-12-2017
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	8	29-12-2017
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	0	29-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2436	44	0	0	29-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2352	44	0	0	29-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2267	44	0	0	29-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2592	43	0	0	29-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2244	43	0	0	29-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2006	43	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	426	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	161	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	166	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	100	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	19	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	143	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	27	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	33	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	30,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800	1	5	124	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2091	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	39	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	31,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8500	1	4	80	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	358	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	2191	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	176	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	91	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	206	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	2	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	11	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	14	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	1	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	114	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	30	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	16	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	81	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	17	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	10	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	2	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	113	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	126	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	P	EUR	1,3500	1,3500	1,3000	2	1,3000	1,3500	1	10	64	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700	1	7	35	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	49	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	6	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	11	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	29-12-2017
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	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	29-12-2017
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	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	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	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	23 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	3 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	3 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	103 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	P	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0800		1	21	375 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700		1	1	2192 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	308 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	114 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	P	EUR	3,7500	3,8000	3,7500	2	3,8000	3,7100		4	2	55 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	30 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	57 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	14 29-12-2017
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 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	0 29-12-2017
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 29-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	1 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	1 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	300 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	11 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	67 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	109 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	P	EUR	1,2500	1,2500	1,2500	4	1,2500	1,2600		1	7	148 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	14 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	94 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	507 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	228 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	197 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	140 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	115 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	63 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2900		0	35	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	23 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	61 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	0 29-12-2017
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 29-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	121 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	27 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6600		2	12	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	106 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	12 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	39 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	P	EUR	3,8000	3,8500	3,8000	2	3,8500	3,8200		4	2	2 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0 29-12-2017
F	PM6	Banco BPM - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6196		3	0	0 29-12-2017
F	PM6	Banco BPM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6191		3	0	0 29-12-2017
F	PM6	Banco BPM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6186		3	0	0 29-12-2017
F	PM6	Banco BPM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5964		3	0	0 29-12-2017
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5943		3	0	0 29-12-2017
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5929		3	0	0 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
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 29-12-2017
F	PN6	Postnl NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0754		4	0	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	C	EUR	0,1200	0,1300	0,1200	4	0,1300	0,1300	0	180	1853	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500	0	70	1498	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	29-12-2017
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	2287	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	791	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	369	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	884	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	135	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	28	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	654	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	70	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	560	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	968	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	63	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1513	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	9	1794	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	598	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	524	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2051	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	717	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	4419	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	16	6089	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	910	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1015	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	C	EUR	0,3900	0,4000	0,3900	2	0,4000	0,3900	0	22	728	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2138	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600	0	17	4498	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5107	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	C	EUR	0,1800	0,1900	0,1700	5	0,1900	0,1800	0	50	3459	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1214	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1507	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1015	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1100	0	305	5751	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	5964	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2472	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	861	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500	2	1	642	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500	2	128	1693	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	60	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	395	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	3260	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	29-12-2017
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	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	29-12-2017
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	0	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	26	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	200	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	108	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	183	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	784	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	344	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	363	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	921	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	473	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200	0	77	316	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	429	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	157	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	52	29-12-2017
O	PNL	PostNL N.V Stnd Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5869 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	388	29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	1	2621 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2647 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	56 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	3	4586 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	2	2323 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	378 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	205 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2100		0	25	27 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	10	16 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1536 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2386 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2821 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	725 29-12-2017
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 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1002 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	2,1000	2,1000	2,1000	3	2,1000	2,0800		2	7	2267 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	302 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	2206 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1358 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5071 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2242 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,4400	0,4600	0,4400	2	0,4600	0,4400		0	105	1916 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1864 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	4	663 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	296 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1301 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	91 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	88 29-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	2989 29-12-2017
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	3 29-12-2017
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 29-12-2017
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	3,8000	0,8000	0,8000	2	0,8000	0,7400		1	100	100 29-12-2017
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10 29-12-2017
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 29-12-2017
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	25 29-12-2017
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	3	22 29-12-2017
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	7 29-12-2017
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 29-12-2017
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1 29-12-2017
F	PP6	Partners Group Holding - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	667,7757		668	0	0 29-12-2017
F	PP6	Partners Group Holding - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	667,4872		667	0	0 29-12-2017
F	PP6	Partners Group Holding - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	667,2071		667	0	0 29-12-2017
F	PP6	Partners Group Holding - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	649,4336		649	0	0 29-12-2017
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	648,7035		649	0	0 29-12-2017
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	647,9327		648	0	0 29-12-2017
F	PR6	Pearson - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	736,1600		736	0	0 29-12-2017
F	PR6	Pearson - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	736,3900		736	0	0 29-12-2017
F	PR6	Pearson - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	736,6600		737	0	0 29-12-2017
F	PR6	Pearson - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	727,7300		728	0	0 29-12-2017
F	PR6	Pearson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	720,3700		720	0	0 29-12-2017
F	PR6	Pearson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	721,7900		722	0	0 29-12-2017
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0 29-12-2017
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 29-12-2017
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 29-12-2017
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 29-12-2017
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 29-12-2017
F	P56	ProSieben Sat 1 Media AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7009		29	0	0 29-12-2017
F	P56	ProSieben Sat 1 Media AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,6954		29	0	0 29-12-2017
F	P56	ProSieben Sat 1 Media AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,6899		29	0	0 29-12-2017
F	P56	ProSieben Sat 1 Media AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,6459		27	0	0 29-12-2017
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,6244		27	0	0 29-12-2017
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,6099		27	0	0 29-12-2017
F	PT6	Petroleum Geo-Services - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6592		17	0	0 29-12-2017
F	PT6	Petroleum Geo-Services - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6716		17	0	0 29-12-2017
F	PT6	Petroleum Geo-Services - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6843		17	0	0 29-12-2017
F	PT6	Petroleum Geo-Services - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7299		17	0	0 29-12-2017
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7876		17	0	0 29-12-2017
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,8364		17	0	0 29-12-2017
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QA6	John Wood Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	650,1400	650	0	0	29-12-2017
F	QA6	John Wood Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	650,3500	650	0	0	29-12-2017
F	QA6	John Wood Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	650,5800	651	0	0	29-12-2017
F	QA6	John Wood Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	634,1000	634	0	0	29-12-2017
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	626,5200	627	0	0	29-12-2017
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	627,7500	628	0	0	29-12-2017
F	QB6	Shire - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3900,8600	3901	0	0	29-12-2017
F	QB6	Shire - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3902,0700	3902	0	0	29-12-2017
F	QB6	Shire - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3879,7000	3880	0	0	29-12-2017
F	QB6	Shire - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3885,4100	3885	0	0	29-12-2017
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3888,3300	3888	0	0	29-12-2017
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3895,9600	3896	0	0	29-12-2017
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	29-12-2017
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	29-12-2017
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	29-12-2017
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	29-12-2017
F	QB8	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	29-12-2017
F	QC6	Enel SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1293	5	0	0	29-12-2017
F	QC6	Enel SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0233	5	0	0	29-12-2017
F	QC6	Enel SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0224	5	0	0	29-12-2017
F	QC6	Enel SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0181	5	0	0	29-12-2017
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9091	5	0	0	29-12-2017
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9064	5	0	0	29-12-2017
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	29-12-2017
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	29-12-2017
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	29-12-2017
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	29-12-2017
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	29-12-2017
F	QD6	ENI SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7981	14	0	0	29-12-2017
F	QD6	ENI SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7955	14	0	0	29-12-2017
F	QD6	ENI SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7928	14	0	0	29-12-2017
F	QD6	ENI SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3812	13	0	0	29-12-2017
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3705	13	0	0	29-12-2017
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9534	13	0	0	29-12-2017
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	29-12-2017
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	29-12-2017
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	29-12-2017
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	29-12-2017
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	29-12-2017
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2350	0	0	690	29-12-2017
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	29-12-2017
F	QF6	Atlantia SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3164	26	0	0	29-12-2017
F	QF6	Atlantia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3113	26	0	0	29-12-2017
F	QF6	Atlantia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3063	26	0	0	29-12-2017
F	QF6	Atlantia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5940	26	0	0	29-12-2017
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5734	26	0	0	29-12-2017
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9325	25	0	0	29-12-2017
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295	1	0	0	29-12-2017
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2395	1	0	0	29-12-2017
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	29-12-2017
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	29-12-2017
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540	1	0	0	29-12-2017
F	QG6	Saipem SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8055	4	0	0	29-12-2017
F	QG6	Saipem SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8047	4	0	0	29-12-2017
F	QG6	Saipem SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8040	4	0	0	29-12-2017
F	QG6	Saipem SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8008	4	0	0	29-12-2017
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7977	4	0	0	29-12-2017
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7956	4	0	0	29-12-2017
F	QH6	Andritz AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0782	47	0	0	29-12-2017
F	QH6	Andritz AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0692	47	0	0	29-12-2017
F	QH6	Andritz AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0602	47	0	0	29-12-2017
F	QH6	Andritz AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3711	45	0	0	29-12-2017
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3346	45	0	0	29-12-2017
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3096	45	0	0	29-12-2017
F	QI6	Carlsberg B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	744,8252	745	0	0	29-12-2017
F	QI6	Carlsberg B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	744,5902	745	0	0	29-12-2017
F	QI6	Carlsberg B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	732,3568	732	0	0	29-12-2017
F	QI6	Carlsberg B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	731,7753	732	0	0	29-12-2017
F	QI6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	731,9730	732	0	0	29-12-2017
F	QI6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	731,9558	732	0	0	29-12-2017
F	QK6	Swisscom - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	518,3259	518	0	0	29-12-2017
F	QK6	Swisscom - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	518,1019	518	0	0	29-12-2017
F	QK6	Swisscom - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	517,8846	518	0	0	29-12-2017
F	QK6	Swisscom - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	495,3001	495	0	0	29-12-2017
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	494,7437	495	0	0	29-12-2017
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	494,1558	494	0	0	29-12-2017
F	QK8	Swisscom - Dividend Future	21-12-2018	0,00												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	114,2961	114	0	0	29-12-2017
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	114,1603	114	0	0	29-12-2017
F	QM6	Schindler Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,2247	224	0	0	29-12-2017
F	QM6	Schindler Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,1278	224	0	0	29-12-2017
F	QM6	Schindler Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,0338	224	0	0	29-12-2017
F	QM6	Schindler Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,5753	221	0	0	29-12-2017
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,3269	220	0	0	29-12-2017
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,0651	220	0	0	29-12-2017
F	QN6	SGS - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2540,1468	2540	0	0	29-12-2017
F	QN6	SGS - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2539,0492	2539	0	0	29-12-2017
F	QN6	SGS - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2537,9841	2538	0	0	29-12-2017
F	QN6	SGS - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2463,1904	2463	0	0	29-12-2017
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2460,3287	2460	0	0	29-12-2017
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2457,4053	2457	0	0	29-12-2017
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,0000	72	0	0	29-12-2017
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	29-12-2017
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	29-12-2017
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	29-12-2017
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	29-12-2017
F	QO6	Swiss Re - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,2194	91	0	0	29-12-2017
F	QO6	Swiss Re - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,1799	91	0	0	29-12-2017
F	QO6	Swiss Re - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,1417	91	0	0	29-12-2017
F	QO6	Swiss Re - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,0087	86	0	0	29-12-2017
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,9123	86	0	0	29-12-2017
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8102	86	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	QR6	ABB (SEK) - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,2476	220	0	0	29-12-2017
F	QR6	ABB (SEK) - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,1668	220	0	0	29-12-2017
F	QR6	ABB (SEK) - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,0824	220	0	0	29-12-2017
F	QR6	ABB (SEK) - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,8329	220	0	0	29-12-2017
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,6294	220	0	0	29-12-2017
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,4924	219	0	0	29-12-2017
F	QTR	AZA - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0550	0	0	0	29-12-2017
F	QTR	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
F	QTR	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	29-12-2017
F	QTR	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	29-12-2017
F	QTR	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	29-12-2017
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	29-12-2017
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	29-12-2017
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	29-12-2017
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	29-12-2017
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	29-12-2017
F	RA6	Randstad Holding NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2326	51	0	0	29-12-2017
F	RA6	Randstad Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2228	51	0	0	29-12-2017
F	RA6	Randstad Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2130	51	0	0	29-12-2017
F	RA6	Randstad Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6003	50	0	0	29-12-2017
F	RA6	Randstad Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5604	50	0	0	29-12-2017
F	RA6	Randstad Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5331	50	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6920,5300	6921	0	0	29-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6922,6800	6923	0	0	29-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6925,2100	6925	0	0	29-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6831,3200	6831	0	0	29-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6768,8500	6769	0	0	29-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6782,1700	6782	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	145	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	805	0	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	313	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2672	0	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,0000	C	EUR	2,8900	2,8900	2,8900	1	2,8900	2,8000	3	3	1782	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1139	0	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,5000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3100	2	1	70	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	13	10	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,0000	P	EUR	0,4200	0,4400	0,3400	8	0,4400	0,4500	0	28	2074	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,5000	C	EUR	0,1100	0,1300	0,1000	16	0,1000	0,1100	0	51	10769	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	28,5000	P	EUR	0,7700	0,8400	0,7700	3	0,8400	0,8200	1	13	927	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	29,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	250	1586	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	156	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1648	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	1463	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	563	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	50	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	1	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	277	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	195	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	473	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	971	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	945	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	2	1344	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8800	2	8	966	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1409	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1752	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	P	EUR	0,2400	0,2600	0,2300	4	0,2600	0,2500	0	10	4136	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	C	EUR	1,0500	1,2000	1,0500	2	1,2000	1,0500	1	32	1267	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	P	EUR	0,3600	0,4100	0,3200	17	0,4000	0,4100	0	552	4751	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	C	EUR	0,7100	0,8400	0,7000	11	0,7000	0,7200	1	200	1332	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	P	EUR	0,5900	0,6100	0,5200	5	0,5200	0,6300	1	130	1097	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	C	EUR	0,4800	0,4800	0,4500	11	0,4500	0,4700	0	59	7645	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	P	EUR	0,8700	0,9400	0,8400	9	0,9400	0,9300	1	85	2006	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	C	EUR	0,2900	0,3500	0,2900	12	0,3000	0,3000	0	185	1255	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	42	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	C	EUR	0,2200	0,2300	0,1900	5	0,1900	0,1900	0	38	2437	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,7300	2	1	703	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	C	EUR	0,0900	0,1000	0,0700	7	0,0800	0,0900	0	334	465	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,6500	3	2	1784	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	P	EUR	4,5500	4,5500	4,5500	9	4,5500	4,6100	5	302	702	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	116	29-12-2017
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	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	29-12-2017
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	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	77	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4397	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	340	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	22	6425	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	C	EUR	4,9300	4,9300	4,9300	1	4,9300	4,8100	5	20	488	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	3482	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	2181	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700	0	11	7499	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,8400	3	2	1758	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	P	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1300	0	28	10988	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	C	EUR	1,9600	2,0300	1,9000	25	1,9000	1,9100	2	66	10474	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	P	EUR	0,2500	0,2700	0,2500	7	0,2700	0,2600	0	77	20033	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	C	EUR	1,1400	1,2600	1,1400	14	1,1700	1,1100	1	14	13103	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	P	EUR	0,5200	0,5600	0,4700	10	0,5600	0,5500	1	60	4691	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,5000	C	EUR	0,7600	0,7900	0,7600	8	0,7700	0,7900	1	25	153	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,5000	P	EUR	0,7400	0,7900	0,7200	5	0,7900	0,7900	1	8	269	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	C	EUR	0,5300	0,6400	0,5300	18	0,5400	0,5500	1	80	19108	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	P	EUR	1,0200	1,0700	1,0200	12	1,0700	1,0800	1	71	2742	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	C	EUR	0,3700	0,4300	0,3700	3	0,3700	0,3700	0	12	1374	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	61	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	C	EUR	0,2500	0,2700	0,2500	7	0,2500	0,2600	0	61	6402	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	P	EUR	1,7500	1,7900	1,7500	2	1,7900	1,8300	2	2	1466	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	6	13728	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	P	EUR	2,6400	2,6400	2,5900	2	2,5900	2,7200	3	37	1418	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	50	90	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	610	29-12-2017
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	985	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	236	29-12-2017
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	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	134	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	1	29-12-2017
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	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	29-12-2017
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	6	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1480	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	C	EUR	0,000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	C	EUR	2,9300	2,9800	2,9300	4	2,9500	2,8800		3	14	10184 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	P	EUR	0,3800	0,3900	0,3800	3	0,3900	0,4100		0	12	13519 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	C	EUR	2,0600	2,2000	2,0600	5	2,2000	2,0100		2	167	5537 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	P	EUR	0,6500	0,6900	0,6300	8	0,6900	0,6800		1	184	6039 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	C	EUR	1,3300	1,3300	1,2900	6	1,2900	1,3000		1	64	5503 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	P	EUR	1,0500	1,1000	1,0400	13	1,1000	1,1000		1	84	3117 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	C	EUR	0,7700	0,8400	0,7700	58	0,8000	0,8000		1	3825	18696 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	P	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6800		2	9	2591 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	C	EUR	0,4700	0,5000	0,4700	6	0,5000	0,4700		0	9	10431 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	115 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	C	EUR	0,2800	0,3100	0,2800	6	0,3100	0,2800		0	13	15093 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		0	0	3625 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	C	EUR	0,0400	0,0400	0,0400	11	0,0400	0,0500		0	1500	3305 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	60 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	71 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	1401 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	171 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	800 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	20	570 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	234 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	2	808 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	16 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1137 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	609 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,4700	0,4700	0,4700	3	0,4700	0,4900		0	23	4245 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,9100		3	100	582 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1507 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2006 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	5	2490 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4400		1	5	3294 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5800		2	1	880 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	0,9800	0,9800	0,9600	2	0,9600	0,9600		1	3	5540 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1521 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,7100	0,7100	0,6300	3	0,6400	0,6400		1	90	1390 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	43 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1720 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	52 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4707 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	49 29-12-2017
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	43 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	0 29-12-2017
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 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2248 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	13 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5536 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	12,8000	12,8000	12,8000	1	12,8000	12,8100		13	1	58 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6135 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	0 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	839 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	22 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1369 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	9,9000	9,9000	9,9000	1	9,9000	9,7900		10	1	56 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	8178 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	12 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1461 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	7,8500	7,9000	7,8500	2	7,9000	7,8100		8	3	1385 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	5	23304 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	984 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9338 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	5,8500	5,9000	5,8500	2	5,9000	5,8100		6	50	1115 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,3700	0,3700	0,3600	2	0,3600	0,3700		0	12	9518 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	4,8700	4,8800	4,8700	2	4,8800	4,8100		5	40	1321 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,5500	0,5500	0,5000	7	0,5000	0,5300		1	46	12814 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	3,9200	3,9200	3,9200	2	3,9200	3,8500		4	22	15214 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,7400	0,7600	0,7400	5	0,7600	0,7700		1	11	8453 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	3,0000	3,0500	2,9800	14	3,0500	2,9500		3	208	19009 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	1,0700	1,1000	1,0500	9	1,0800	1,0900		1	79	8299 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	2,2000	2,2900	2,1600	9	2,1600	2,1800		2	228	19031 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	1,4900	1,5000	1,4700	6	1,5000	1,5100		2	52	22331 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	1,5400	1,6200	1,5400	3	1,5700	1,5700		2	27	14167 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	2,0000	2,0400	1,9800	10	2,0400	2,0500		2	121	2422 29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,1300	1,2000	1,1100	23	1,1100	1,1200		1	195	27293 29-12-2017
O	RD	Royal														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	13,8000	13,8000	13,7000	2	13,7000	13,7900	14	22	1771	29-12-2017
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	1776	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	5440	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	306	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	337	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	798	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3894	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	200	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	297	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	72	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	256	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	25	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	447	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	3,9700	3,9900	3,9700	2	3,9900	3,8800	4	9	2354	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	1,3200	1,3200	1,3200	2	1,3200	1,3500	1	6	581	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3100	2	1	4423	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	789	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	9349	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	3,5400	3,5400	3,5400	2	3,5400	3,5600	4	4	728	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7600	1	5	1203	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	1711	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	577	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	35	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	2	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1695	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	0	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	121	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	10	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	591	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	317	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3160	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	637	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	246	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,2400	0,2400	0,2500	2	0,2500	0,2500	0	8	1379	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	10	0	55	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1515	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	107	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	0	0	1784	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7900	8	25	990	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	15941	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7900	7	1	159	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9000	1	1	6230	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,7900	6	5	1688	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	1,1600	1,1600	1,1600	3	1,1600	1,1900	1	5	17808	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	4,9200	5,0000	4,8500	3	5,0000	4,8300	5	6	1107	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400	2	1	3824	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	3,9900	3,9900	3,9900	1	3,9900	3,9000	4	1	19790	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	9390	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,0600	3,0600	3,0600	1	3,0600	3,1000	3	4	18340	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	2,4200	2,4500	2,4200	2	2,4500	2,4700	2	12	4613	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,5000	2,5000	2,4600	3	2,4600	2,4300	2	80	9990	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	2,9800	3,0300	2,9800	2	3,0300	3,0400	3	30	3772	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,5300	1,5700	1,5000	6	1,5000	1,5000	2	34	10987	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	1710	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,9400	0,9600	0,9300	3	0,9600	0,9300	1	16	12104	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	5,9500	5,9500	5,9500	2	5,9500	5,9200	6	2	2059	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	8555	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	1683	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6132	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	1847	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1557	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	2413	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	22	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0600	0	5	1366	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	17	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	599	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	692	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	3	2118	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	229	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2369	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	192	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900	1	38	1903	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,1800	3,1900	3,1800	3	3,1900	3,1800	3	25	4433	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	2210	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,6100	2,7000	2,6100	3	2,6200	2,5800	3	16	12380	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	8268	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,7700	1,7700	1,7300	8	1,7300	1,7300	2	285	8937	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7900	6	5	2356	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,2100	1,2100	1,2100	2	1,2100	1,1800	1	8	3389	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,3900	7	2	1585	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	7944	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,8900	12	1	290	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2561	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	353	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	768	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900	27	0	990	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	41	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6200	1	1	1289	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	253	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1025	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	13	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3300	1	1	7105	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	613	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	3115	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	27	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	35	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	5,8000	5,8500	5,8000	4	5,8500	5,8100	6	12	890	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	539	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	4,9000	4,9500	4,9000	2	4,9500	4,8400	5	11	1590	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	3,4800	3,4800	3,4800	1	3,4800	3,5200	4	20	370	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,0000	4,0500	3,9000	6	3,9000	3,9600	4	16	7633	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	4,0500	4,0900	4,0500	3	4,0900	4,1200	4	4	1417	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2300	3	10	3791	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,7400	5	1	1182	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,7200	2,8100	2,7200	2	2,8100	2,6800	3	2	5161	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	5,3500	5,4500	5,3500	2	5,4500	5,4700	5	18	3612	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,9400	1,9700	1,8900	8	1,8900	1,9000	2	10	1666	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9700	7	2	1244	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,4000	1,4000	1,3700	3	1,3700	1,3600	1	10	7485	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	8,5500	8,5500	8,4500	4	8,5500	8,5700	9	107	1304	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0100	1	1	406	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	10,2500	10,2500	10,2500	2	10,2500	10,2900	10	9	89	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2624	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	52	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	9	5832	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	146	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	499	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	168	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	2	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,7000	2,7000	2,6400	6	2,7000	2,6700	3	9	185	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,3300	3,4300	3,3000	6	3,3000	3,3400	3	17	145	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,6500	5,6500	5,5500	5	5,6500	5,6200	6	28	312	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,0500	2,0800	2,0200	7	2,0200	2,0700	2	17	130	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,9000	7,9500	7,8500	6	7,9500	7,9400	8	19	234	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,5000	0,5200	0,5000	2	0,5200	0,4900	0	2	27	29-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	18,5500	18,5500	18,5500	1	18,5500	18,6400	19	3	6	29-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7810	28	0	0	29-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4157	27	0	0	29-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4104	27	0	0	29-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0271	27	0	0	29-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6855	27	0	0	29-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3509	26	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	19-1-2018</													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD9	Royal Dutch Shell A - European Stock Option	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-6-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-6-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-6-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-6-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-6-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-6-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-6-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-6-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	29-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0	29-12-2017
F	RE6	RELX NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1622		19	0	0	29-12-2017
F	RE6	RELX NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1586		19	0	0	29-12-2017
F	RE6	RELX NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1549		19	0	0	29-12-2017
F	RE6	RELX NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8487		19	0	0	29-12-2017
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7235		19	0	0	29-12-2017
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7132		19	0	0	29-12-2017
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4429		0	0	0	29-12-2017
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	0	29-12-2017
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	0	29-12-2017
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	0	29-12-2017
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		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	REN	RELX NV	19-1-2018	18,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	10	51	29-12-2017
O	REN	RELX NV	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	85	29-12-2017
O	REN	RELX NV	19-1-2018	19,0000	P	EUR	0,1200	0,1600	0,1200	3	0,1600	0,1500	0	22	153	29-12-2017
O	REN	RELX NV	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	210	29-12-2017
O	REN	RELX NV	19-1-2018	19,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4200	0	1	63	29-12-2017
O	REN	RELX NV	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	29-12-2017
O	REN	RELX NV	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	41	29-12-2017
O	REN	RELX NV	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	29-12-2017
O	REN	RELX NV	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	29-12-2017
O	REN	RELX NV	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	29-12-2017
O	REN	RELX NV	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	29-12-2017
O	REN	RELX NV	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	29-12-2017
O	REN	RELX NV	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	29-12-2017
O	REN	RELX NV	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	29-12-2017
O	REN	RELX NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	REN	RELX NV	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	29-12-2017
O	REN	RELX NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	REN	RELX NV	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	3	29-12-2017
O	REN	RELX NV	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	33	29-12-2017
O	REN	RELX NV	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	29-12-2017
O	REN	RELX NV	16-2-2018	19,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900	0	1	105	29-12-2017
O	REN	RELX NV	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	306	29-12-2017
O	REN	RELX NV	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	17	29-12-2017
O	REN	RELX NV	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	41	29-12-2017
O	REN	RELX NV	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	50	29-12-2017
O	REN	RELX NV	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	29-12-2017
O	REN	RELX NV	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	29-12-2017
O	REN	RELX NV	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	29-12-2017
O	REN	RELX NV	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	29-12-2017
O	REN	RELX NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	29-12-2017
O	REN	RELX NV	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	29-12-2017
O	REN	RELX NV	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	38	29-12-2017
O	REN	RELX NV	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	66	29-12-2017
O	REN	RELX NV	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	86	29-12-2017
O	REN	RELX NV	16-3-2018	17,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	3	111	29-12-2017
O	REN	RELX NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	279	29-12-2017
O	REN	RELX NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	188	29-12-2017
O	REN	RELX NV	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	18,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	4	4	29-12-2017
O	REN	RELX NV	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	320	29-12-2017
O	REN	RELX NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	180	29-12-2017
O	REN	RELX NV	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2	29-12-2017
O	REN	RELX NV	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	5	29-12-2017
O	REN	RELX NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	772	29-12-2017
O	REN	RELX NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	72	29-12-2017
O	REN	RELX NV	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	72	29-12-2017
O	REN	RELX NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	29-12-2017
O	REN	RELX NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	29-12-2017
O	REN	RELX NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	29-12-2017
O	REN	RELX NV	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	29-12-2017
O	REN	RELX NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	29-12-2017
O	REN	RELX NV	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	1	29-12-2017
O	REN	RELX NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	29-12-2017
O	REN	RELX NV	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	29-12-2017
O	REN	RELX NV	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	29-12-2017
O	REN	RELX NV	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	157	29-12-2017
O	REN	RELX NV	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	104	29-12-2017
O	REN	RELX NV	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	278	29-12-2017
O	REN	RELX NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	173	29-12-2017
O	REN	RELX NV	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	184	29-12-2017
O	REN	RELX NV	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	49	29-12-2017
O	REN	RELX NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	155	29-12-2017
O	REN	RELX NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	29-12-2017
O	REN	RELX NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	29-12-2017
O	REN	RELX NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	12	29-12-2017
O	REN	RELX NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	30	29-12-2017
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	29-12-2017
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	29-12-2017
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	29-12-2017
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	29-12-2017
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	41	29-12-2017
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	90	29-12-2017
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	33	29-12-2017
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	38	29-12-2017
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	205	29-12-2017
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	302	29-12-2017
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1600	1	12	211	29-12-2017
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5200	1	2	142	29-12-2017
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	20	29-12-2017
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	33	29-12-2017
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	30	29-12-2017
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	90	29-12-2017
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	190	29-12-2017
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	29-12-2017
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	29-12-2017
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	29-12-2017
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	29-12-2017
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	12	29-12-2017
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	114	29-12-2017
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	495	29-12-2017
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	29-12-2017
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	360	29-12-2017
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	12	29-12-2017
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	317	29-12-2017
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32	29-12-2017
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	14	29-12-2017
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	233	29-12-2017
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	5	29-12-2017
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	64	29-12-2017
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	36	29-12-2017
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1018	29-12-2017
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	77	29-12-2017
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	86	29-12-2017
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	1083	29-12-2017
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	89	29-12-2017
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	3,2900	3,2900	3,2900	1	3,2900	3,2900	3	1	444	29-12-2017
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	109	29-12-2017
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	266	29-12-2017
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	138	29-12-2017
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	555	29-12-2017
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	364	29-12-2017
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	4	29-12-2017
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	198	29-12-2017
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	191	29-12-2017
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	10	633	29-12-2017
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	88	29-12-2017
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	201	29-12-2017
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	183	29-12-2017
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	29-12-2017
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	98	29-12-2017
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	29-12-2017
O	REN	RELX NV	21-6-2019	15,0000</												



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	21-6-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	43 29-12-2017
O	REN	RELX NV	21-6-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	34 29-12-2017
O	REN	RELX NV	21-6-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	2 29-12-2017
O	REN	RELX NV	21-6-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	55 29-12-2017
O	REN	RELX NV	21-6-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	45 29-12-2017
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	0 29-12-2017
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 29-12-2017
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 29-12-2017
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 29-12-2017
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	7 29-12-2017
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	118 29-12-2017
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 29-12-2017
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 29-12-2017
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	2 29-12-2017
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	36 29-12-2017
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	116 29-12-2017
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	456 29-12-2017
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	4 29-12-2017
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	41 29-12-2017
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	864 29-12-2017
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	967 29-12-2017
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	4 29-12-2017
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	215 29-12-2017
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	342 29-12-2017
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8200		1	5	1590 29-12-2017
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	259 29-12-2017
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	193 29-12-2017
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	113 29-12-2017
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	92 29-12-2017
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	71 29-12-2017
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	90 29-12-2017
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	234 29-12-2017
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	278 29-12-2017
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	87 29-12-2017
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	16 29-12-2017
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	146 29-12-2017
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	106 29-12-2017
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10 29-12-2017
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	233 29-12-2017
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 29-12-2017
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	59 29-12-2017
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	24 29-12-2017
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	400 29-12-2017
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	108 29-12-2017
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	257 29-12-2017
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	14 29-12-2017
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	33 29-12-2017
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	188 29-12-2017
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	219 29-12-2017
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	11 29-12-2017
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	43 29-12-2017
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	567 29-12-2017
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	118 29-12-2017
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 29-12-2017
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 29-12-2017
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	77 29-12-2017
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	208 29-12-2017
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 29-12-2017
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0 29-12-2017
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	13 29-12-2017
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	202 29-12-2017
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	163 29-12-2017
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	195 29-12-2017
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	227 29-12-2017
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,0900		2	5	903 29-12-2017
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	2,7000	2,7000	2,7000	2	2,7000	2,8200		3	19	180 29-12-2017
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1271 29-12-2017
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	219 29-12-2017
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	215 29-12-2017
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	90 29-12-2017
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	113 29-12-2017
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 29-12-2017
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	19 29-12-2017
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	0 29-12-2017
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 29-12-2017
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 29-12-2017
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	5 29-12-2017
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 29-12-2017
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	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	29-12-2017
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 29-12-2017
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	29-12-2017
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	139 29-12-2017
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	29-12-2017
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	497 29-12-2017
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	4 29-12-2017
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	360 29-12-2017
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	18 29-12-2017
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	347 29-12-2017
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	8 29-12-2017
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	76 29-12-2017
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	10 29-12-2017
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	131 29-12-2017
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	89 29-12-2017
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	20 29-12-2017
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	176 29-12-2017
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	138 29-12-2017
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	45 29-12-2017
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	146 29-12-2017
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20 29-12-2017
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	77 29-12-2017
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	0 29-12-2017
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 29-12-2017
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	4 29-12-2017
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	96 29-12-2017
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	4 29-12-2017
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	300 29-12-2017
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	848 29-12-2017
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	327 29-12-2017
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	40 29-12-2017
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	215 29-12-2017
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	72 29-12-2017
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	50 29-12-2017
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	16 29-12-2017
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	75 29-12-2017
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	7 29-12-2017
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	105 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	17,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8000		3	1	1 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	50 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	125 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	85 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 29-12-2017
F	RH6	Rheinmetall AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,8348		106	0	0 29-12-2017
F	RH6	Rheinmetall AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,8145		106	0	0 29-12-2017
F	RH6	Rheinmetall AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,7942		106	0	0 29-12-2017
F	RH6	Rheinmetall AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,9545		104	0	0 29-12-2017
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,8708		104	0	0 29-12-2017
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,8136		104	0	0 29-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8757		30	0	0 29-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0	0 29-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8642		30	0	0 29-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8388		30	0	0 29-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8147		30	0	0 29-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7983		30	0	0 29-12-2017
F	RL6	RELX plc - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1739,3800		1739	0	0 29-12-2017
F	RL6	RELX plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1739,9300		1740	0	0 29-12-2017
F	RL6	RELX plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1740,5600		1741	0	0 29-12-2017
F	RL6	RELX plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1714,9000		1715	0	0 29-12-2017
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1705,9500		1706	0	0 29-12-2017
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1709,3100		1709	0	0 29-12-2017
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,3000				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD	19-1-2018	48,0000	C	EUR	3,4100	3,4100	3,3700	2	3,3700	3,3200	3	2	101	29-12-2017
O	RND	RANDSTAD	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	188	29-12-2017
O	RND	RANDSTAD	19-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	45	29-12-2017
O	RND	RANDSTAD	19-1-2018	49,0000	P	EUR	0,1200	0,1200	0,1200	5	0,1200	0,1300	0	10	84	29-12-2017
O	RND	RANDSTAD	19-1-2018	50,0000	C	EUR	1,5800	1,5800	1,4400	6	1,4400	1,5300	2	6	172	29-12-2017
O	RND	RANDSTAD	19-1-2018	50,0000	P	EUR	0,2700	0,3000	0,2600	8	0,3000	0,2700	0	13	434	29-12-2017
O	RND	RANDSTAD	19-1-2018	51,0000	C	EUR	1,0500	1,0500	0,8000	8	0,8000	0,8400	1	30	372	29-12-2017
O	RND	RANDSTAD	19-1-2018	51,0000	P	EUR	0,5700	0,6300	0,5600	7	0,6200	0,5800	1	27	387	29-12-2017
O	RND	RANDSTAD	19-1-2018	52,0000	C	EUR	0,5000	0,5000	0,3400	8	0,3400	0,4000	0	26	1998	29-12-2017
O	RND	RANDSTAD	19-1-2018	52,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1300	1	1	600	29-12-2017
O	RND	RANDSTAD	19-1-2018	53,0000	C	EUR	0,2200	0,2200	0,1600	2	0,1600	0,1600	0	4	344	29-12-2017
O	RND	RANDSTAD	19-1-2018	53,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100	2	1	123	29-12-2017
O	RND	RANDSTAD	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	164	29-12-2017
O	RND	RANDSTAD	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	75	29-12-2017
O	RND	RANDSTAD	19-1-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	124	29-12-2017
O	RND	RANDSTAD	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	18	29-12-2017
O	RND	RANDSTAD	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	29-12-2017
O	RND	RANDSTAD	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	51	29-12-2017
O	RND	RANDSTAD	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	29-12-2017
O	RND	RANDSTAD	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	22	29-12-2017
O	RND	RANDSTAD	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	RND	RANDSTAD	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	8	29-12-2017
O	RND	RANDSTAD	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	29-12-2017
O	RND	RANDSTAD	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	4	29-12-2017
O	RND	RANDSTAD	16-2-2018	44,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,3300	7	1	1	29-12-2017
O	RND	RANDSTAD	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	74	29-12-2017
O	RND	RANDSTAD	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	16	29-12-2017
O	RND	RANDSTAD	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	66	29-12-2017
O	RND	RANDSTAD	16-2-2018	48,0000	C	EUR	3,6800	3,6800	3,6000	2	3,6000	3,6600	4	2	9	29-12-2017
O	RND	RANDSTAD	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	98	29-12-2017
O	RND	RANDSTAD	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	29	29-12-2017
O	RND	RANDSTAD	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	56	29-12-2017
O	RND	RANDSTAD	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	33	29-12-2017
O	RND	RANDSTAD	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	252	29-12-2017
O	RND	RANDSTAD	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	172	29-12-2017
O	RND	RANDSTAD	16-2-2018	51,0000	P	EUR	1,2600	1,3000	1,2600	2	1,3000	1,2900	1	15	444	29-12-2017
O	RND	RANDSTAD	16-2-2018	52,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600	1	1	159	29-12-2017
O	RND	RANDSTAD	16-2-2018	52,0000	P	EUR	1,7800	1,7800	1,7800	3	1,7800	1,8100	2	5	106	29-12-2017
O	RND	RANDSTAD	16-2-2018	53,0000	C	EUR	0,8100	0,8100	0,6900	5	0,6900	0,7000	1	9	592	29-12-2017
O	RND	RANDSTAD	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	45	29-12-2017
O	RND	RANDSTAD	16-2-2018	54,0000	C	EUR	0,4900	0,4900	0,4300	3	0,4600	0,4500	0	3	276	29-12-2017
O	RND	RANDSTAD	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	43	29-12-2017
O	RND	RANDSTAD	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	27	29-12-2017
O	RND	RANDSTAD	16-2-2018	56,0000	P	EUR	4,8400	4,8400	4,8400	1	4,8400	4,9500	5	10	37	29-12-2017
O	RND	RANDSTAD	16-2-2018	58,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	3	36	29-12-2017
O	RND	RANDSTAD	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	22	29-12-2017
O	RND	RANDSTAD	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	130	29-12-2017
O	RND	RANDSTAD	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	86	29-12-2017
O	RND	RANDSTAD	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	33	29-12-2017
O	RND	RANDSTAD	16-3-2018	40,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	6	226	29-12-2017
O	RND	RANDSTAD	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	29-12-2017
O	RND	RANDSTAD	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	29-12-2017
O	RND	RANDSTAD	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	86	29-12-2017
O	RND	RANDSTAD	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	344	29-12-2017
O	RND	RANDSTAD	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	41	29-12-2017
O	RND	RANDSTAD	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	202	29-12-2017
O	RND	RANDSTAD	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	208	29-12-2017
O	RND	RANDSTAD	16-3-2018	48,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	10	488	29-12-2017
O	RND	RANDSTAD	16-3-2018	50,0000	C	EUR	2,6700	2,6900	2,4500	6	2,4500	2,4900	2	11	505	29-12-2017
O	RND	RANDSTAD	16-3-2018	50,0000	P	EUR	1,1600	1,2100	1,1600	3	1,2100	1,2400	1	20	598	29-12-2017
O	RND	RANDSTAD	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	1	29-12-2017
O	RND	RANDSTAD	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	25	29-12-2017
O	RND	RANDSTAD	16-3-2018	52,0000	C	EUR	1,4500	1,4500	1,3800	7	1,3800	1,4100	1	19	740	29-12-2017
O	RND	RANDSTAD	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	557	29-12-2017
O	RND	RANDSTAD	16-3-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	36	29-12-2017
O	RND	RANDSTAD	16-3-2018	53,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,7700	3	1	12	29-12-2017
O	RND	RANDSTAD	16-3-2018	54,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7300	1	10	714	29-12-2017
O	RND	RANDSTAD	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	311	29-12-2017
O	RND	RANDSTAD	16-3-2018	55,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	3	487	29-12-2017
O	RND	RANDSTAD	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	248	29-12-2017
O	RND	RANDSTAD	16-3-2018	56,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3600	0	3	337	29-12-2017
O	RND	RANDSTAD	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	130	29-12-2017
O	RND	RANDSTAD	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	290	29-12-2017
O	RND	RANDSTAD	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	102	29-12-2017
O	RND	RANDSTAD	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	262	29-12-2017
O	RND	RANDSTAD	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	203	29-12-2017
O	RND	RANDSTAD	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	29-12-2017
O	RND	RANDSTAD	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	32	29-12-2017
O	RND	RANDSTAD</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	29-12-2017
O	RND	RANDSTAD	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800	26	0	22	29-12-2017
O	RND	RANDSTAD	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	29-12-2017
O	RND	RANDSTAD	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	20	29-12-2017
O	RND	RANDSTAD	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	318	29-12-2017
O	RND	RANDSTAD	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800	21	0	128	29-12-2017
O	RND	RANDSTAD	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	354	29-12-2017
O	RND	RANDSTAD	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	102	29-12-2017
O	RND	RANDSTAD	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	356	29-12-2017
O	RND	RANDSTAD	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	227	29-12-2017
O	RND	RANDSTAD	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	692	29-12-2017
O	RND	RANDSTAD	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	501	29-12-2017
O	RND	RANDSTAD	15-6-2018	45,0000	P	EUR	1,1400	1,1400	1,1400	2	1,1400	1,1200	1	4	766	29-12-2017
O	RND	RANDSTAD	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	112	29-12-2017
O	RND	RANDSTAD	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	156	29-12-2017
O	RND	RANDSTAD	15-6-2018	48,0000	C	EUR	4,3300	4,3300	4,3300	1	4,3300	4,2400	4	2	109	29-12-2017
O	RND	RANDSTAD	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	684	29-12-2017
O	RND	RANDSTAD	15-6-2018	50,0000	C	EUR	2,9100	2,9300	2,9100	2	2,9300	2,9300	3	6	740	29-12-2017
O	RND	RANDSTAD	15-6-2018	50,0000	P	EUR	2,8100	3,0200	2,8000	33	3,0000	2,9800	3	355	1958	29-12-2017
O	RND	RANDSTAD	15-6-2018	52,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9200	2	3	589	29-12-2017
O	RND	RANDSTAD	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	243	29-12-2017
O	RND	RANDSTAD	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	234	29-12-2017
O	RND	RANDSTAD	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	284	29-12-2017
O	RND	RANDSTAD	15-6-2018	55,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	1	1010	29-12-2017
O	RND	RANDSTAD	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	1040	29-12-2017
O	RND	RANDSTAD	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	311	29-12-2017
O	RND	RANDSTAD	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	163	29-12-2017
O	RND	RANDSTAD	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1146	29-12-2017
O	RND	RANDSTAD	15-6-2018	60,0000	P	EUR	10,8000	10,8000	10,8000	2	10,8000	10,7200	11	10	355	29-12-2017
O	RND	RANDSTAD	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1060	29-12-2017
O	RND	RANDSTAD	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	86	29-12-2017
O	RND	RANDSTAD	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	29-12-2017
O	RND	RANDSTAD	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	334	29-12-2017
O	RND	RANDSTAD	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	40	29-12-2017
O	RND	RANDSTAD	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	596	29-12-2017
O	RND	RANDSTAD	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	10	29-12-2017
O	RND	RANDSTAD	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	162	29-12-2017
O	RND	RANDSTAD	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	70	29-12-2017
O	RND	RANDSTAD	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	53	29-12-2017
O	RND	RANDSTAD	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	38	29-12-2017
O	RND	RANDSTAD	21-9-2018	48,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8600	3	1	216	29-12-2017
O	RND	RANDSTAD	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	126	29-12-2017
O	RND	RANDSTAD	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	731	29-12-2017
O	RND	RANDSTAD	21-9-2018	52,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5500	3	10	159	29-12-2017
O	RND	RANDSTAD	21-9-2018	52,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,9200	5	1	56	29-12-2017
O	RND	RANDSTAD	21-9-2018	54,0000	C	EUR	1,9300	1,9300	1,8000	2	1,8000	1,8300	2	2	126	29-12-2017
O	RND	RANDSTAD	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	28	29-12-2017
O	RND	RANDSTAD	21-9-2018	55,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5400	2	10	255	29-12-2017
O	RND	RANDSTAD	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	16	29-12-2017
O	RND	RANDSTAD	21-9-2018	56,0000	C	EUR	1,3200	1,3200	1,2700	3	1,2700	1,2900	1	5	26	29-12-2017
O	RND	RANDSTAD	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	2	29-12-2017
O	RND	RANDSTAD	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	115	29-12-2017
O	RND	RANDSTAD	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	14	29-12-2017
O	RND	RANDSTAD	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	288	29-12-2017
O	RND	RANDSTAD	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	0	29-12-2017
O	RND	RANDSTAD	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	29-12-2017
O	RND	RANDSTAD	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900	31	0	0	29-12-2017
O	RND	RANDSTAD	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	40	29-12-2017
O	RND	RANDSTAD	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	39	29-12-2017
O	RND	RANDSTAD	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	720	29-12-2017
O	RND	RANDSTAD	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	447	29-12-2017
O	RND	RANDSTAD	21-12-2018	45,0000	C	EUR	7,2500	7,2500	7,2500	2	7,2500	7,3200	7	100	513	29-12-2017
O	RND	RANDSTAD	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	645	29-12-2017
O	RND	RANDSTAD	21-12-2018	50,0000	C	EUR	4,1200	4,1500	4,1200	3	4,1500	4,1500	4	13	1301	29-12-2017
O	RND	RANDSTAD	21-12-2018	50,0000	P	EUR	4,3700	4,5500	4,3500	29	4,5500	4,5100	5	350	845	29-12-2017
O	RND	RANDSTAD	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	1	29-12-2017
O	RND	RANDSTAD	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	29-12-2017
O	RND	RANDSTAD	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	18	29-12-2017
O	RND	RANDSTAD	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	29-12-2017
O	RND	RANDSTAD	21-12-2018	55,0000	C	EUR	2,2000	2,2000	2,1500	2	2,1500	2,1600	2	3	763	29-12-2017
O	RND	RANDSTAD	21-12-2018	55,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,6100	8	1	612	29-12-2017
O	RND	RANDSTAD	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	680	29-12-2017
O	RND	RANDSTAD	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	405	29-12-2017
O	RND	RANDSTAD	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	256	29-12-2017
O	RND	RANDSTAD	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	212	29-12-2017
O	RND	RANDSTAD	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	185	29-12-2017
O	RND	RANDSTAD	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000	31	0	221	29-12-2017
O	RND	RANDSTAD	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	29-12-2017
O	RND	RANDSTAD	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	29-12-2017
O	RND	RANDSTAD	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	35	29-12-2017
O	RND	RANDSTAD	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300		32	0	29-12-2017
O	RND	RANDSTAD	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	29-12-2017
O	RND	RANDSTAD	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	29-12-2017
O	RND	RANDSTAD	20-12-2019	45,0000	C	EUR	8,4800	8,4800	8,4800	1	8,4800	8,1700		8	2	29-12-2017
O	RND	RANDSTAD	20-12-2019	45,0000	P	EUR	4,6700	4,6700	4,5300	2	4,5300	4,7200		5	7	29-12-2017
O	RND	RANDSTAD	20-12-2019	50,0000	C	EUR	5,5200	5,5200	5,5200	1	5,5200	5,6100		6	5	29-12-2017
O	RND	RANDSTAD	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	29-12-2017
O	RND	RANDSTAD	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	29-12-2017
O	RND	RANDSTAD	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	29-12-2017
F	RO6	Rentokil Initial - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,0700		318	0	29-12-2017
F	RO6	Rentokil Initial - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,1700		318	0	29-12-2017
F	RO6	Rentokil Initial - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,2900		318	0	29-12-2017
F	RO6	Rentokil Initial - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,7500		319	0	29-12-2017
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	319,3400		319	0	29-12-2017
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	319,9700		320	0	29-12-2017
F	RP6	Repsol SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7429		15	0	29-12-2017
F	RP6	Repsol SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7401		15	0	29-12-2017
F	RP6	Repsol SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7372		15	0	29-12-2017
F	RP6	Repsol SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7247		15	0	29-12-2017
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2631		14	0	29-12-2017
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2553		14	0	29-12-2017
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1957		30	0	29-12-2017
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1899		30	0	29-12-2017
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1841		30	0	29-12-2017
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1583		30	0	29-12-2017
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8343		30	0	29-12-2017
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8178		30	0	29-12-2017
F	RR6	Rolls-Royce Holdings - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	847,1900		847	0	29-12-2017
F	RR6	Rolls-Royce Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	847,4500		847	0	29-12-2017
F	RR6	Rolls-Royce Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	847,7600		848	0	29-12-2017
F	RR6	Rolls-Royce Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	841,9000		842	0	29-12-2017
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	843,4500		843	0	29-12-2017
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	840,4000		840	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	RV6	Rio Tinto - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3942,8700		3943	0	29-12-2017
F	RV6	Rio Tinto - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3944,1000		3944	0	29-12-2017
F	RV6	Rio Tinto - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3819,2600		3819	0	29-12-2017
F	RV6	Rio Tinto - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3824,8900		3825	0	29-12-2017
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3756,0700		3756	0	29-12-2017
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3763,4700		3763	0	29-12-2017
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	29-12-2017
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	29-12-2017
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	29-12-2017
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	29-12-2017
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	29-12-2017
F	RW6	RWE AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9976		17	0	29-12-2017
F	RW6	RWE AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9943		17	0	29-12-2017
F	RW6	RWE AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9910		17	0	29-12-2017
F	RW6	RWE AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4767		16	0	29-12-2017
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4635		16	0	29-12-2017
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4544		16	0	29-12-2017
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29-12-2017
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29-12-2017
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29-12-2017
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29-12-2017
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29-12-2017
F	RX6	Roche Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	246,4172		246	0	29-12-2017
F	RX6	Roche Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	246,3108		246	0	29-12-2017
F	RX6	Roche Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	237,9077		238	0	29-12-2017
F	RX6	Roche Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	237,6300		238	0	29-12-2017
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	237,3626		237	0	29-12-2017
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	237,0806		237	0	29-12-2017
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	29-12-2017
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	29-12-2017
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	29-12-2017
F	RX8	Roche Holding - Dividend Future	17-12													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	29-12-2017
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	29-12-2017
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	29-12-2017
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	29-12-2017
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	1	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	11,0000	C	EUR	3,8500	3,8500	3,8000	2	3,8000	3,6700	4	7	1	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	461	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	56	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	15	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	205	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	13,0000	C	EUR	1,9200	1,9200	1,8100	16	1,8100	1,6900	2	142	183	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	314	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	13,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2200	1	6	145	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1156	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	14,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7900	1	10	826	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	14,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	1	844	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	14,5000	C	EUR	0,5700	0,5700	0,4500	5	0,4500	0,4200	0	55	601	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	14,5000	P	EUR	0,2000	0,2700	0,2000	4	0,2400	0,2500	0	16	738	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	15,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	6	604	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	15,0000	P	EUR	0,4500	0,5000	0,4500	3	0,5000	0,5300	1	5	371	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	15,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800	0	100	556	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	94	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	130	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	7	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	SBM	SBM Offshore NV	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	57	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	20	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	27	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	83	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	315	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	18	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	13,5000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2000	0	20	570	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	14,0000	C	EUR	1,1300	1,1300	1,0000	7	1,0000	0,9900	1	132	344	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	14,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3200	0	3	837	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	14,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	5	298	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	14,5000	P	EUR	0,4600	0,5100	0,4600	4	0,5000	0,5000	1	13	413	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	15,0000	C	EUR	0,5000	0,5000	0,4700	5	0,4700	0,4500	0	156	668	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	15,0000	P	EUR	0,7000	0,7700	0,7000	17	0,7700	0,7800	1	119	465	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	15,5000	C	EUR	0,3300	0,3300	0,2700	6	0,2700	0,2800	0	30	456	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	10	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	16,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1700	0	3	412	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	16,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,5000	2	1	13	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	29-12-2017
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	29-12-2017
O	SBM	SBM Offshore NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	29-12-2017
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	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	221	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	10,0000	C	EUR	4,8000	4,8000	4,7400	2	4,7400	4,7100	5	10	269	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	116	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	964	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4184	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	13,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,8600	2	3	1242	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1778	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	14,0000	C	EUR	1,2000	1,2200	1,2000	2	1,2200	1,1100	1	5	2587	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	14,0000	P	EUR	0,4000	0,4500	0,4000	6	0,4500	0,4400	0	39	3506	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	14,5000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8100	1	2	3	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	14,5000	P	EUR	0,5700	0,6000	0,5700	5	0,6000	0,6400	1	34	97	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	15,0000	C	EUR	0,6100	0,6300	0,6000	5	0,6000	0,5700	1	14	2404	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	15,0000	P	EUR	0,8300	0,8400	0,8300	2	0,8400	0,9000	1	20	2315	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	15,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3900	0	5	204	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	15,5000	P	EUR	1,1000	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	SBM	SBM Offshore NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	29-12-2017
O	SBM	SBM Offshore NV	16-3-2018	22,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,3400	7	1	111	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	135	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	78	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	20	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	227	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	470	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	10,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	701	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	738	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1831	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	160	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	13,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	1	625	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	14,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3400	1	1	893	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	3684	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	15,0000	C	EUR	0,9400	0,9400	0,8400	11	0,8400	0,8300	1	99	3198	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	15,0000	P	EUR	1,1800	1,2900	1,1800	4	1,2500	1,2600	1	21	1740	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	16,0000	C	EUR	0,5300	0,5300	0,4900	3	0,4900	0,4900	0	27	3563	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	16,0000	P	EUR	1,7400	1,8600	1,7400	2	1,8600	1,9200	2	26	1010	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2412	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	79	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	18,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	15	385	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	189	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	874	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	661	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	29-12-2017
O	SBM	SBM Offshore NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	264	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	8	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	75	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	15	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	3	39	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	2,9600	3	100	732	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	127	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	899	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,5700	0,5800	0,5700	2	0,5800	0,6200	1	19	796	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1317	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	768	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	252	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,5100	2	15	363	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	869	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	71	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	133	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	2	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	67	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	36	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	9	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	29-12-2017
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	13	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	41	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	320	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	964	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	2375	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,5000	1	4	1414	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	2,4600	2,4600	2,3600	2	2,3600	2,3400	2	8	48	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	13	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	1,8300	1,8300	1,7700	3	1,7700	1,7600	2	23	3061	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	1,1200	1,1500	1,1200	4	1,1500	1,2000	1	13	2225	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700	1	1	280	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,7200	2	15	243	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,9800	0,9800	0,9000	5	0,9000	0,8900	1	19	1645	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	1124	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	380	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	3,8500	3,8500	3,8500	2	3,8500	3,8900	4	50	316	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	290	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	427	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	44	29-12-2017
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,5800	8	5	5	29-12-2017
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	29-12-2017
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	2	114 29-12-2017
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	119 29-12-2017
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	51 29-12-2017
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	6 29-12-2017
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	23 29-12-2017
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	270 29-12-2017
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	11 29-12-2017
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 29-12-2017
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	40 29-12-2017
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	9 29-12-2017
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	54 29-12-2017
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,8200		2	3	79 29-12-2017
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,5000	1,5500	1,5000	2	1,5500	1,4700		1	4	63 29-12-2017
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	1 29-12-2017
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 29-12-2017
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	52 29-12-2017
F	SF6	Software AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8533		47	0	0 29-12-2017
F	SF6	Software AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8443		47	0	0 29-12-2017
F	SF6	Software AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8353		47	0	0 29-12-2017
F	SF6	Software AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1654		46	0	0 29-12-2017
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1283		46	0	0 29-12-2017
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1028		46	0	0 29-12-2017
F	SH6	Smith & Nephew - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1288,2800		1288	0	0 29-12-2017
F	SH6	Smith & Nephew - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1288,6900		1289	0	0 29-12-2017
F	SH6	Smith & Nephew - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1289,1600		1289	0	0 29-12-2017
F	SH6	Smith & Nephew - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1276,3600		1276	0	0 29-12-2017
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1278,7100		1279	0	0 29-12-2017
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1271,5400		1272	0	0 29-12-2017
F	SI6	Siemens AG - Stock Record	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,1333		116	0	0 29-12-2017
F	SI6	Siemens AG - Stock Record	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,9114		113	0	0 29-12-2017
F	SI6	Siemens AG - Stock Record	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,8897		113	0	0 29-12-2017
F	SI6	Siemens AG - Stock Record	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,7933		113	0	0 29-12-2017
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,7025		113	0	0 29-12-2017
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,6403		113	0	0 29-12-2017
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 29-12-2017
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 29-12-2017
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 29-12-2017
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 29-12-2017
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	6 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	25 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	20 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	261 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	14 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	23 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	18,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	1	4 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	10 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	51 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	10 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	1 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	SIF	Sif Holding - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	5 29-12-2017
O	SIF	Sif Holding - Stock Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 29-12-2017
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 29-12-2017
O	SIF	Sif Holding - Stock Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 29-12-2017
O	SIF	Sif Holding -														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,9100		10	10	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	3,8800	3,8800	3,8800	1	3,8800	4,0000		4	3	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800		29	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300		38	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8500		48	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6300		88	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500		36	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600		22	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6800		33	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2900		51	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1000		91	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000		36	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		4	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900		34	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6600		52	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0800		91	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500		36	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100		37	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5800		56	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	29-12-2017
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6500		95	0	29-12-2017
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2300		36	0	29-12-2017
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	29-12-2017
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	29-12-2017
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000		30	0	29-12-2017
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	29-12-2017
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200		38	0	29-12-2017
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	29-12-2017
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1400		56	0	29-12-2017
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	29-12-2017
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8200		95	0	29-12-2017
F	SA6	Sainsbury (J) - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,4500		241	0	29-12-2017
F	SA6	Sainsbury (J) - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,5300		242	0	29-12-2017
F	SA6	Sainsbury (J) - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,6200		242	0	29-12-2017
F	SA6	Sainsbury (J) - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,7700		235	0	29-12-2017
F	SA6	Sainsbury (J) - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,2000		235	0	29-12-2017
F	SA6	Sainsbury (J) - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,6600		236	0	29-12-2017
F	SL6	Salzgitter AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,5882		48	0	29-12-2017
F	SL6	Salzgitter AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,5790		48	0	29-12-2017
F	SL6	Salzgitter AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,5699		48	0	29-12-2017
F	SL6	Salzgitter AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1294		47	0	29-12-2017
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0915		47	0	29-12-2017
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0655		47	0	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	86	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	45 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	74 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	196 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	70 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	40,0000	C	EUR	0,6500	0,6500	0,4500	3	0,4500	0,5600		1	16	145 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	123 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	5 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	10 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	13	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	3 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	38,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000		0	10	27 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	18 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	23 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	52 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	7 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	101 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	20 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 29-12-2017
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 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	38,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	1	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	8 29-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	16-3-2018	40,0000	C	EUR	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 Interest Date
F	SN6	Stora Enso R - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2181		13	0	29-12-2017
F	SN6	Stora Enso R - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2156		13	0	29-12-2017
F	SN6	Stora Enso R - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2130		13	0	29-12-2017
F	SN6	Stora Enso R - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8020		13	0	29-12-2017
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7917		13	0	29-12-2017
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7847		13	0	29-12-2017
F	SQ6	Smiths Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1490,3300		1490	0	29-12-2017
F	SQ6	Smiths Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1490,7900		1491	0	29-12-2017
F	SQ6	Smiths Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1491,3400		1491	0	29-12-2017
F	SQ6	Smiths Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1479,7700		1480	0	29-12-2017
F	SQ6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1482,4900		1482	0	29-12-2017
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1455,3700		1455	0	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1073	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3753	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1646	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	559	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	412	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	30	29-12-2017
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	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	85	29-12-2017
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	29-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	10	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	492	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	141	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1867	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4605	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	921	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1307	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2578	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	538	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3393	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	1063	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	234	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	211	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	1160	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	560	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	172	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	29-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	1019	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	46	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	439	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	828	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	257	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	446	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	554	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	321	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	40	29-12-2017
O	SR	SNS Reaal N.V	6-6-2019	1,4000	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	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2202	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3634	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2631	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	4572	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3750	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	1439	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1246	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	2379	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5568	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	6103	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	29-12-2017
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	281	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	456	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	859	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	20	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	403	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2358	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1631	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2048	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1127	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2581	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	656	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1071	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	883	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	716	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	1442	29-12-2017
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	29-12-2017
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	100	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	951	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	847	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	775	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1571	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2052	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1171	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1044	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	609	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1058	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	908	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	344	29-12-2017
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	427	29-12-2017
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1653		32	0	29-12-2017
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1591		32	0	29-12-2017
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1530		32	0	29-12-2017
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1255		32	0	29-12-2017
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3201		31	0	29-12-2017
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3029		31	0	29-12-2017
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	29-12-2017
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	29-12-2017
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	29-12-2017
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	29-12-2017
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	29-12-2017
F	SV6	SCA B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,5299		85	0	29-12-2017
F	SV6	SCA B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4989		84	0	29-12-2017
F	SV6	SCA B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4665		84	0	29-12-2017
F	SV6	SCA B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,1720		83	0	29-12-2017
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,0951		83	0	29-12-2017
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,0434		83	0	29-12-2017
F	SK6	Standard Chartered - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	780,2700		780	0	29-12-2017
F	SK6	Standard Chartered - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	780,5200		781	0	29-12-2017
F	SK6	Standard Chartered - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	774,4200		774	0	29-12-2017
F	SK6	Standard Chartered - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	775,5600		776	0	29-12-2017
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	776,9900		777	0	29-12-2017
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	778,5100		779	0	29-12-2017
F	SK8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	29-12-2017
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	29-12-2017
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	29-12-2017
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	29-12-2017
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	29-12-2017
F	SY6	Symrise AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6097		72	0	29-12-2017
F	SY6	Symrise AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5960		72	0	29-12-2017
F	SY6	Symrise AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5822		72	0	29-12-2017
F	SY6	Symrise AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5714		71	0	29-12-2017
F	SY6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5146		71	0	29-12-2017
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4757		70	0	29-12-2017
F	SZ6	Suedzucker AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0774		18	0	29-12-2017
F	SZ6	Suedzucker AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0739		18	0	29-12-2017
F	SZ6	Suedzucker AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0705		18	0	29-12-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9074		8	0	29-12-2017
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6531		8	0	29-12-2017
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	29-12-2017
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29-12-2017
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29-12-2017
F	TB6	British American Tobacco - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5019,1100		5019	0	29-12-2017
F	TB6	British American Tobacco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5020,6700		5021	0	29-12-2017
F	TB6	British American Tobacco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5022,5100		5023	0	29-12-2017
F	TB6	British American Tobacco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4980,0400		4980	0	29-12-2017
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4939,3300		4939	0	29-12-2017
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4899,1700		4899	0	29-12-2017
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	29-12-2017
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	29-12-2017
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	29-12-2017
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	29-12-2017
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	29-12-2017
F	TD6	TDC - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,1211		38	0	29-12-2017
F	TD6	TDC - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,1090		38	0	29-12-2017
F	TD6	TDC - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,0472		37	0	29-12-2017
F	TD6	TDC - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,0178		37	0	29-12-2017
F	TD6	TDC - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,0279		37	0	29-12-2017
F	TD6	TDC - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,0271		37	0	29-12-2017
F	TG6	TGS Norec Geophysical Company - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	194,3067		194	0	29-12-2017
F	TG6	TGS Norec Geophysical Company - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,2022		193	0	29-12-2017
F	TG6	TGS Norec Geophysical Company - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,3495		193	0	29-12-2017
F	TG6	TGS Norec Geophysical Company - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,6267		193	0	29-12-2017
F	TG6	TGS Norec Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,0401		192	0	29-12-2017
F	TG6	TGS Norec Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,3464		191	0	29-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2115		24	0	29-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0569		24	0	29-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0523		24	0	29-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0318		24	0	29-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0124		24	0	29-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9992		24	0	29-12-2017
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	29-12-2017
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	29-12-2017
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	29-12-2017
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	29-12-2017
F	TI6	Telecom Italia SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7204		1	0	29-12-2017
F	TI6	Telecom Italia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7203		1	0	29-12-2017
F	TI6	Telecom Italia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7201		1	0	29-12-2017
F	TI6	Telecom Italia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7195		1	0	29-12-2017
F	TI6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7189		1	0	29-12-2017
F	TI6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7185		1	0	29-12-2017
F	TI8	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	29-12-2017
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	29-12-2017
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	29-12-2017
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	29-12-2017
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	29-12-2017
F	TJ6	Telia Company - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,5413		37	0	29-12-2017
F	TJ6	Telia Company - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,5279		37	0	29-12-2017
F	TJ6	Telia Company - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,5139		37	0	29-12-2017
F	TJ6	Telia Company - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	35,4733		35	0	29-12-2017
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	35,4406		35	0	29-12-2017
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	34,4192		34	0	29-12-2017
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	29-12-2017
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	29-12-2017
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	29-12-2017
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	29-12-2017
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	29-12-2017
F	TK6	Deutsche Telekom AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7929		15	0	29-12-2017
F	TK6	Deutsche Telekom AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	29-12-2017
F	TK6	Deutsche Telekom AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7872		15	0	29-12-2017
F	TK6	Deutsche Telekom AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1747		14	0	29-12-2017
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1633		14	0	29-12-2017
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1555		14	0	29-12-2017
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	29-12-2017
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	29-12-2017
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	29-12-2017
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018</													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	19-1-2018	53,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9500		1	10	270 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	465 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	175 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	55,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2300		0	3	84 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	216 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	56,0000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,1000		0	12	355 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	40 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	154 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	41 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	10 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	24 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	1	3 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	10 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	34 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	12 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	3 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	61 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	4 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	17 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	44 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	1 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	26 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	16 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	65 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	24 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	10 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	92 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	6 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	40 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	40 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	C	EUR	12,8000	12,8000	12,8000	1	12,8000	13,0100		13	5	88 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	37 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	49 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	181 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	66 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	46 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	156 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	205 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	198 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	356 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	266 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	114 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0000		2	5	6 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	26 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	102 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	127 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	157 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	112 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9100		1	3	118 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0100		4	2	32 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	56 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	17 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	5	224 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	81 29-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 29-12-2017
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	82 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	P	EUR	0,8000	0,8000	0,8000	-	0,8000	0,7900		1	10	113 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	C	EUR	4,3000	4,4500	4,3000	2	4,4500	4,4500		4	2	190 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1500		2	1	232 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	52,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2400		3	2	234 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	261 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	210 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	234 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	389 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	209 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	150 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	41 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	227 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	87 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	69 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500		28	0	10 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1500		38	0	10 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	8,6000	8,6000	8,6000	6	8,6000	8,5800		9	53	53 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2900		1	2	14 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	31 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	18 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	12 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8000		4	1	13 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	6 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	25 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	11 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	12 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	20 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200		28	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	8	8 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	16,5000	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	TKQ	Deutsche Telekom - Stock Option	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	86	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	76	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - 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	TKQ	Deutsche Telekom - Stock Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	28	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	8	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	17	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	14	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	29-12-2017
O	TKQ																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	29-12-2017
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	29-12-2017	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	29-12-2017	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	29-12-2017	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	31	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	3	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	40,0000	C	EUR	10,0000	10,0000	10,0000	-	10,0000	11,0100		11	1	22	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	41	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	9	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	13	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	36	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	43,0000	P	EUR	0,2200	0,2200	0,2200	-	0,2200	0,2300		0	2	58	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	22	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	22	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	27	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	35	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	100	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	9	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	91	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	25	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	19-1-2018	49,0000	P	EUR	1,2000	1,2000	1,2000	-	1,2000	1,1100		1	1	2	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	21	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	50,0000	P	EUR	2,0000	2,0000	2,0000	-	2,0000	1,5100		2	1	1	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	51,0000	C	EUR	1,6000	1,6000	1,6000	-	1,6000	1,8700		2	2	3	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	21	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	10	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	12	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	56,0000	C	EUR	0,4500	0,4500	0,4500	-	0,4500	0,5500		1	1	7	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	29-12-2017	
O	TKW	Takeaway.com - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	29-12-2017	
O	TKW	Takeaway.com - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	11	29-12-2017	
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	40	29-12-2017	
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	63	29-12-2017	
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	10	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	1	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	30	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	1	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	23	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	1	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	11	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	120	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	5	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	20	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	29	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	P	EUR	2,6500	2,6500	2,6500	-	2,6500	2,5400		3	2	2	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	77	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	6	29-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	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	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	5 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	14 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,3200		1	20	20 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	1 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	5 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	13 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	10 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	C	EUR	3,7000	3,7000	3,7000	2	3,7000	3,7600		4	10	10 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4500		4	10	10 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	20 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	1	1 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	11 29-12-2017
O	TKW	Takeaway.com - Stock Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0 29-12-2017
F	TQ6	Telenor - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,9967		176	0	0 29-12-2017
F	TQ6	Telenor - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,1285		176	0	0 29-12-2017
F	TQ6	Telenor - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,2628		176	0	0 29-12-2017
F	TQ6	Telenor - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,2887		172	0	0 29-12-2017
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,8844		173	0	0 29-12-2017
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,7805		170	0	0 29-12-2017
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 29-12-2017
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 29-12-2017
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 29-12-2017
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 29-12-2017
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 29-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7892		26	0	0 29-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7843		26	0	0 29-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7793		26	0	0 29-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7573		26	0	0 29-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0080		25	0	0 29-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9943		25	0	0 29-12-2017
F	TS6	Tenaris SA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1582		13	0	0 29-12-2017
F	TS6	Tenaris SA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1557		13	0	0 29-12-2017
F	TS6	Tenaris SA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1532		13	0	0 29-12-2017
F	TS6	Tenaris SA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9020		13	0	0 29-12-2017
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8916		13	0	0 29-12-2017
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7745		13	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	34 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	50 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	7	7 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	221 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,0000	P	EUR	0,1200	0,1300	0,1200	15	0,1300	0,1300		0	327	2220 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,2000	C	EUR	0,2800	0,2800	0,2700	3	0,2700	0,2600		0	14	28 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,2000	P	EUR	0,2000	0,2000	0,1900	4	0,2000	0,2000		0	14	548 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,4000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	20	729 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,4000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	3	448 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	3	101 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	157 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,8000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	50	561 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	6	328 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	269 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	875 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	180 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	344 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	184 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	190 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	10	498 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	121 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	10 29-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	10,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	20 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	107	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	140 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	P	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3100		4	1159	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	2	82 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	249	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5200		1	4	850 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	C	EUR	0,3000	0,3000	0,2900	3	0,2900	0,2900		0	25	370 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	1	600 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	290	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	618 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	5	475 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	2	722 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500		0	12	721 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	9	719 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	322	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	44 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1015	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	67 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700		0	55	549 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	54 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	424 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	47 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	10 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1 29-12-2017
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 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	513 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	45 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	842 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	857 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000		1	3	3 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	5 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	55 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	445 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	P	EUR	0,4200	0,4200	0,4100	5	0,4100	0,4100		0	39	2897 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	41 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	194 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	10	40 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	817 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	C	EUR	0,4400	0,4400	0,4400	3	0,4400	0,4400		0	45	722 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	2	2675 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	10	37 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	108 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	11 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	C	EUR	0,2900	0,3000	0,2800	18	0,2800	0,2900		0	249	7423 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	1	2869 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	7 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	50 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2966 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1797 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	3656 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	3344 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2	413 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	234 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1945 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7800		4	5	292 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1405 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	118 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 29-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	3 29-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	297 29-12-2017
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 29-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	1044 29-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	4	548 29-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1319 29-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1000		0	200	723 29-12-2017
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	C	EUR	0,4000	0,4000	0,3800	4	0,3800	0,4000	0	59	706	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	688	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900	0	25	5429	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1754	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	C	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1700	0	6	1359	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	362	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	836	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	P	EUR	3,8000	3,8500	3,8000	4	3,8500	3,8500	4	5	259	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	277	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	12	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	579	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	63	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1763	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	207	29-12-2017	
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	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	4	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	5	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	70	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	11	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	59	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	452	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	149	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	682	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	115	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	10	126	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700	1	5	296	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1605	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	16	171	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8900	2	10	1011	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	85	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	162	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1653	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	137	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	20	338	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	52	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	190	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	12	0	12	29-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	22	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	1	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	2,6000	2,6000	2,6000	3	2,6000	2,5600	3	60	1476	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3657	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1345	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,6000	0,6200	0,6000	2	0,6200	0,6200	1	11	2014	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	815	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	5438	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	27	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	38	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200	1	30	2208	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6900	2	20	1719	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,7000	0,7000	0,6500	4	0,6500	0,6600	1	26	8963	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300	2	4	2407	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	30	916	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0900	4	10	376	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	509	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2975	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	1052	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8000	3	5	1041	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	120	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	926	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	324	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	811	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	728	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	990	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	693	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	1784	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500	3	5	1420	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	1669	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	1029	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	915	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0600	7	4	555	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	3	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	6	29-12-2017	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TU6	Tullow Oil - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,0900	207	0	0	29-12-2017
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,4700	207	0	0	29-12-2017
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,8800	208	0	0	29-12-2017
F	TV6	Tele2 B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,7760	101	0	0	29-12-2017
F	TV6	Tele2 B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,7391	101	0	0	29-12-2017
F	TV6	Tele2 B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,7004	101	0	0	29-12-2017
F	TV6	Tele2 B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,5875	97	0	0	29-12-2017
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,4988	96	0	0	29-12-2017
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,4393	96	0	0	29-12-2017
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	29-12-2017
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	29-12-2017
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	29-12-2017
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	29-12-2017
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	29-12-2017
F	TW6	Tesco - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,3000	209	0	0	29-12-2017
F	TW6	Tesco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,3600	209	0	0	29-12-2017
F	TW6	Tesco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,4400	209	0	0	29-12-2017
F	TW6	Tesco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7500	210	0	0	29-12-2017
F	TW6	Tesco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,1300	210	0	0	29-12-2017
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,5400	211	0	0	29-12-2017
F	TX6	Terna SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8433	5	0	0	29-12-2017
F	TX6	Terna SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8424	5	0	0	29-12-2017
F	TX6	Terna SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8415	5	0	0	29-12-2017
F	TX6	Terna SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8374	5	0	0	29-12-2017
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6957	5	0	0	29-12-2017
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6166	5	0	0	29-12-2017
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144	0	0	0	29-12-2017
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	29-12-2017
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	29-12-2017
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	29-12-2017
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	29-12-2017
F	TV6	Tryg - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	155,1636	155	0	0	29-12-2017
F	TV6	Tryg - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	155,1146	155	0	0	29-12-2017
F	TV6	Tryg - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	155,0660	155	0	0	29-12-2017
F	TV6	Tryg - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	151,6950	152	0	0	29-12-2017
F	TV6	Tryg - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	150,0872	150	0	0	29-12-2017
F	TV6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	148,4346	148	0	0	29-12-2017
F	TZ6	Trelleborg B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,8548	190	0	0	29-12-2017
F	TZ6	Trelleborg B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,8851	190	0	0	29-12-2017
F	TZ6	Trelleborg B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,8123	190	0	0	29-12-2017
F	TZ6	Trelleborg B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,1000	185	0	0	29-12-2017
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,9293	185	0	0	29-12-2017
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,8146	185	0	0	29-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,9698	210	0	0	29-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,9295	210	0	0	29-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,8893	210	0	0	29-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,1139	204	0	0	29-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,6524	200	0	0	29-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,5429	200	0	0	29-12-2017
F	UB8	Unibail-Rodamco - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	29-12-2017
F	UB8	Unibail-Rodamco - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	29-12-2017
F	UB8	Unibail-Rodamco - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	29-12-2017
F	UB8	Unibail-Rodamco - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	29-12-2017
F	UB8	Unibail-Rodamco - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300	40	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500	30	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	230,0000	P	EUR	0,0000	0,0								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0200	96	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,0900	146	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,1600	196	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7500	61	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400	42	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	1	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4500	51	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6000	101	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,6800	151	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1700	61	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9700	52	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500	43	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800	27	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	2	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400	27	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3200	43	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3300	52	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8600	101	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8800	151	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,0100	201	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9200	49	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200	26	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3500	59	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	29-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3700	107	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0400	40	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600	30	0	3	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	36	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	190,0000	C	EUR	20,9000	20,9000	20,9000	1	20,9000	20,1600	20	10	14	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	190,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	44	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	11	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	198,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4700	0	10	54	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	200,0000	C	EUR	11,3000	11,7000	11,3000	3	11,3000	10,6300	11	3	24	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	200,0000	P	EUR	0,6000	0,7000	0,6000	2	0,7000	0,6500	1	7	144	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	205,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4200	6	1	60	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	205,0000	P	EUR	1,4500	1,4700	1,4500	2	1,4700	1,4500	1	3	246	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	210,0000	C	EUR	3,8000	3,8000	3,3800	5	3,4000	3,2000	3	8	160	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	210,0000	P	EUR	2,4100	3,3500	2,4100	6	3,3500	3,2300	3	7	295	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	215,0000	C	EUR	1,5000	1,7000	1,1000	18	1,1000	1,2300	1	41	287	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	21												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0400		50	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0400		70	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900		40	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	5	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	P	EUR	3,0000	3,0000	3,0000	3	3,0000	3,3000		3	3	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	C	EUR	5,8000	5,8000	5,5000	5	5,6000	5,1900		5	14	25	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2600		5	1	80	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	C	EUR	3,2500	3,2500	3,0000	2	3,0000	2,9600		3	9	64	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	8,0300		8	1	107	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	C	EUR	1,7600	1,7600	1,6500	2	1,6500	1,5200		2	3	55	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	57	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	C	EUR	0,8500	0,8500	0,8200	2	0,8200	0,7400		1	6	64	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	82	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400		0	1	35	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	16	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	14	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	19	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700		30	0	7	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1100		50	0	0	29-12-2017
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	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1100		70	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0700		70	0	10	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	1	30	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1500		50	0	3	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	37	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000		40	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	5	29-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	30,6500		31	0	9	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200		1	1	257	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	4	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,5500		2	1	340	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	C	EUR	13,9000	13,9000	13,4500	3	13,4500	13,2600		13	12	80	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	1368	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	2	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	18	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	C	EUR	7,1500	7,1500	6,7000	4	6,7000	6,7600		7	4	47	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	21	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,4300		4	2	23	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	P	EUR	8,5500	9,3500	8,5500	2	9,3500	9,5400		10	2	43	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	C	EUR	3,1000	3,1000	2,8700	3	2,8700	2,7100		3	8	431	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	294	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	22	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	C	EUR	1,1300	1,1300	0,9400	3	0,9400	0,9900		1	7	293	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	96	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	218	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500		30	0	90	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	152	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600		40	0	73	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000		50	0	36	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	280,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	70,1700		70	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1700		90	0	10	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,1900		140	0	0	29-12-2017
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	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,2100		190	0	19	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0000		70	0	1	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	17	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1300					



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	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	76	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1500	56	0	20	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0200	96	0	73	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,0900	146	0	30	29-12-2017
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	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,1600	196	0	132	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0000	70	0	6	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	33	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1000	50	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	534	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	C	EUR	31,6500	32,0000	31,6500	3	31,6500	31,0100	31	3	108	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	P	EUR	6,0000	6,0500	6,0000	2	6,0500	5,9800	6	3	286	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800	22	0	11	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	P	EUR	8,8500	9,2000	8,8500	4	9,2000	9,0200	9	5	200	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	109	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	P	EUR	12,9500	13,0000	12,9000	3	12,9000	13,5100	14	21	1144	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	851	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	P	EUR	25,6500	26,0000	25,6500	3	26,0000	25,5800	26	3	466	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8200	2	10	228	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1700	42	0	75	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0300	1	1	85	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4500	51	0	10	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6000	101	0	12	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,6800	151	0	6	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0000	70	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	24	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1100	50	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	160,0000	P	EUR	3,3000	3,3200	3,2300	4	3,2700	3,4200	3	5	20	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	180,0000	C	EUR	32,5000	32,5000	32,5000	1	32,5000	31,2800	31	1	15	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	180,0000	P	EUR	7,3500	7,5000	7,2500	15	7,5000	7,5100	8	59	169	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	200,0000	C	EUR	16,6000	16,7000	16,6000	2	16,7000	16,3900	16	11	91	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	200,0000	P	EUR	15,0500	15,2500	14,9000	3	14,9000	15,4000	15	4	65	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	C	EUR	7,7000	7,7000	7,4000	2	7,4000	7,1100	7	6	104	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800	27	0	17	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	C	EUR	2,8500	2,9000	2,7000	6	2,7500	2,7800	3	29	53	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3200	43	0	41	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8600	101	0	1	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8800	151	0	0	29-12-2017
F	UD6	Unicredit SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5779	16	0	0	29-12-2017
F	UD6	Unicredit SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5749	16	0	0	29-12-2017
F	UD6	Unicredit SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5719	16	0	0	29-12-2017
F	UD6	Unicredit SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2588	15	0	0	29-12-2017
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2465	15	0	0	29-12-2017
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2381	15	0	0	29-12-2017
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	29-12-2017
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	29-12-2017
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	29-12-2017
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	29-12-2017
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	29-12-2017
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1150	0	0	0	29-12-2017
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	29-12-2017
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	29-12-2017
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	29-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	397,2666	397	0	0	29-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	397,0949	397	0	0	29-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	396,9283	397	0	0	29-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	389,7154	390	0	0	29-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	389,2769	389	0	0	29-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	388,8144	389	0	0	29-12-2017
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	29-12-2017
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	29-12-2017
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	29-12-2017
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	29-12-2017
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	29-12-2017
F	UI6	United Internet AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3318	57	0	0	29-12-2017
F	UI6	United Internet AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3208	57	0	0	29-12-2017
F	UI6	United Internet AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	23 29-12-2017
O	UN	UNILEVER	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	301 29-12-2017
O	UN	UNILEVER	19-1-2018	44,0000	C	EUR	3,2700	3,2700	3,2700	1	3,2700	3,0300		3	2	171 29-12-2017
O	UN	UNILEVER	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	385 29-12-2017
O	UN	UNILEVER	19-1-2018	45,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,0900		2	1	1 29-12-2017
O	UN	UNILEVER	19-1-2018	45,0000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1500		0	20	21 29-12-2017
O	UN	UNILEVER	19-1-2018	46,0000	C	EUR	1,4700	1,5200	1,4000	4	1,4000	1,2600		1	4	970 29-12-2017
O	UN	UNILEVER	19-1-2018	46,0000	P	EUR	0,2500	0,2700	0,2400	4	0,2700	0,3100		0	7	534 29-12-2017
O	UN	UNILEVER	19-1-2018	47,0000	C	EUR	0,7100	0,7600	0,6600	7	0,6700	0,6300		1	19	286 29-12-2017
O	UN	UNILEVER	19-1-2018	47,0000	P	EUR	0,5200	0,6500	0,5100	6	0,6500	0,6700		1	25	1247 29-12-2017
O	UN	UNILEVER	19-1-2018	48,0000	C	EUR	0,3600	0,3600	0,3100	4	0,3500	0,2500		0	15	398 29-12-2017
O	UN	UNILEVER	19-1-2018	48,0000	P	EUR	1,0500	1,2000	1,0500	3	1,2000	1,3000		1	13	1328 29-12-2017
O	UN	UNILEVER	19-1-2018	49,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000		0	1	1099 29-12-2017
O	UN	UNILEVER	19-1-2018	49,0000	P	EUR	1,8500	2,0800	1,8500	3	2,0800	2,1500		2	3	967 29-12-2017
O	UN	UNILEVER	19-1-2018	50,0000	C	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0400		0	28	833 29-12-2017
O	UN	UNILEVER	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	993 29-12-2017
O	UN	UNILEVER	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	260 29-12-2017
O	UN	UNILEVER	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	102 29-12-2017
O	UN	UNILEVER	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263 29-12-2017
O	UN	UNILEVER	19-1-2018	52,0000	P	EUR	4,9800	4,9800	4,9800	1	4,9800	5,0700		5	1	73 29-12-2017
O	UN	UNILEVER	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 29-12-2017
O	UN	UNILEVER	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	7 29-12-2017
O	UN	UNILEVER	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 29-12-2017
O	UN	UNILEVER	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 29-12-2017
O	UN	UNILEVER	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 29-12-2017
O	UN	UNILEVER	16-2-2018	40,0000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0700		0	24	24 29-12-2017
O	UN	UNILEVER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	2 29-12-2017
O	UN	UNILEVER	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	122 29-12-2017
O	UN	UNILEVER	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	24 29-12-2017
O	UN	UNILEVER	16-2-2018	44,0000	P	EUR	0,2900	0,3300	0,2900	8	0,3300	0,3400		0	64	538 29-12-2017
O	UN	UNILEVER	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	11 29-12-2017
O	UN	UNILEVER	16-2-2018	46,0000	P	EUR	0,7600	0,8400	0,7400	6	0,8400	0,8800		1	43	733 29-12-2017
O	UN	UNILEVER	16-2-2018	47,0000	C	EUR	1,2300	1,2300	1,1400	2	1,1400	1,0600		1	2	1858 29-12-2017
O	UN	UNILEVER	16-2-2018	47,0000	P	EUR	1,1400	1,1800	1,1400	4	1,1500	1,3500		1	22	797 29-12-2017
O	UN	UNILEVER	16-2-2018	48,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6400		1	1	1381 29-12-2017
O	UN	UNILEVER	16-2-2018	48,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9800		2	3	634 29-12-2017
O	UN	UNILEVER	16-2-2018	49,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	1	1028 29-12-2017
O	UN	UNILEVER	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	359 29-12-2017
O	UN	UNILEVER	16-2-2018	50,0000	C	EUR	0,2500	0,2600	0,2500	5	0,2600	0,2100		0	12	671 29-12-2017
O	UN	UNILEVER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	426 29-12-2017
O	UN	UNILEVER	16-2-2018	52,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	2	448 29-12-2017
O	UN	UNILEVER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	28 29-12-2017
O	UN	UNILEVER	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	37 29-12-2017
O	UN	UNILEVER	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	256 29-12-2017
O	UN	UNILEVER	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	36 29-12-2017
O	UN	UNILEVER	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	31 29-12-2017
O	UN	UNILEVER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 29-12-2017
O	UN	UNILEVER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	111 29-12-2017
O	UN	UNILEVER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	8 29-12-2017
O	UN	UNILEVER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	331 29-12-2017
O	UN	UNILEVER	16-3-2018	40,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,0400		7	10	122 29-12-2017
O	UN	UNILEVER	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1034 29-12-2017
O	UN	UNILEVER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 29-12-2017
O	UN	UNILEVER	16-3-2018	42,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	51 29-12-2017
O	UN	UNILEVER	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	518 29-12-2017
O	UN	UNILEVER	16-3-2018	44,0000	P	EUR	0,4800	0,4900	0,4800	3	0,4900	0,5600		1	38	1356 29-12-2017
O	UN	UNILEVER	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	747 29-12-2017
O	UN	UNILEVER	16-3-2018	45,0000	P	EUR	0,7400	0,8100	0,7300	6	0,8100	0,8300		1	30	780 29-12-2017
O	UN	UNILEVER	16-3-2018	46,0000	C	EUR	1,9300	1,9300	1,8700	2	1,8700	1,8500		2	11	588 29-12-2017
O	UN	UNILEVER	16-3-2018	46,0000	P	EUR	1,1100	1,1800	1,1100	5	1,1800	1,1900		1	25	2298 29-12-2017
O	UN	UNILEVER	16-3-2018	47,0000	C	EUR	1,4700	1,4700	1,3800	2	1,3800	1,2900		1	6	348 29-12-2017
O	UN	UNILEVER	16-3-2018	47,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6600		2	3	141 29-12-2017
O	UN	UNILEVER	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5854 29-12-2017
O	UN	UNILEVER	16-3-2018	48,0000	P	EUR	2,0700	2,1200	2,0700	2	2,1200	2,2600		2	5	6054 29-12-2017
O	UN	UNILEVER	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	69 29-12-2017
O	UN	UNILEVER	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	12 29-12-2017
O	UN	UNILEVER	16-3-2018	50,0000	C	EUR	0,4100	0,4200	0,4100	5	0,4200	0,3600		0	32	5439 29-12-2017
O	UN	UNILEVER	16-3-2018	50,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7800		4	2	3306 29-12-2017
O	UN	UNILEVER	16-3-2018	52,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	3	2291 29-12-2017
O	UN	UNILEVER	16-3-2018	52,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,5600		6	9	1254 29-12-2017
O	UN	UNILEVER	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5467 29-12-2017
O	UN	UNILEVER	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	114 29-12-2017
O	UN	UNILEVER	16-3-2018	55,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	2	1191 29-12-2017
O	UN	UNILEVER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	269 29-12-2017
O	UN	UNILEVER	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	UN	UNILEVER	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 29-12-2017
O	UN	UNILEVER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1131 29-12-2017
O	UN	UNILEVER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	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	UN	UNILEVER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	935	29-12-2017
O	UN	UNILEVER	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	346	29-12-2017
O	UN	UNILEVER	15-6-2018	40,0000	P	EUR	0,4300	0,4400	0,4300	6	0,4300	0,4600		0	28	1447 29-12-2017
O	UN	UNILEVER	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	3754 29-12-2017
O	UN	UNILEVER	15-6-2018	45,0000	P	EUR	1,5100	1,5800	1,5100	2	1,5800	1,6500		2	4	3081 29-12-2017
O	UN	UNILEVER	15-6-2018	46,0000	C	EUR	2,5500	2,5500	2,4500	2	2,4500	2,4000		2	3	175 29-12-2017
O	UN	UNILEVER	15-6-2018	46,0000	P	EUR	2,0000	2,0000	1,9500	4	1,9800	2,0900		2	9	665 29-12-2017
O	UN	UNILEVER	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	3879 29-12-2017
O	UN	UNILEVER	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	6534 29-12-2017
O	UN	UNILEVER	15-6-2018	50,0000	P	EUR	0,9300	0,9300	0,8600	6	0,8700	0,8300		1	64	5464 29-12-2017
O	UN	UNILEVER	15-6-2018	50,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,5900		5	2	4354 29-12-2017
O	UN	UNILEVER	15-6-2018	52,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4500		0	1	1714 29-12-2017
O	UN	UNILEVER	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	295 29-12-2017
O	UN	UNILEVER	15-6-2018	54,0000	C	EUR	0,2500	0,2500	0,2500	-	0,2500	0,2500		0	4	312 29-12-2017
O	UN	UNILEVER	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	80 29-12-2017
O	UN	UNILEVER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2781 29-12-2017
O	UN	UNILEVER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	681 29-12-2017
O	UN	UNILEVER	15-6-2018	60,0000	C	EUR	0,0600	0,0600	0,0600	-	0,0600	0,0500		0	3	422 29-12-2017
O	UN	UNILEVER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	220 29-12-2017
O	UN	UNILEVER	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 29-12-2017
O	UN	UNILEVER	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300		24	0	302 29-12-2017
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	112 29-12-2017
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	91 29-12-2017
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	7,4400	7,4400	7,4400	1	7,4400	7,2300		7	1	394 29-12-2017
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,8300	0,8300	0,8200	2	0,8200	0,8700		1	14	385 29-12-2017
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,3800		3	2	18 29-12-2017
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3700		2	9	346 29-12-2017
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	2,9800	2,9800	2,9200	3	2,9200	2,8300		3	19	21 29-12-2017
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	446 29-12-2017
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	1,8900		2	4	331 29-12-2017
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	1376 29-12-2017
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	776 29-12-2017
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	222 29-12-2017
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	237 29-12-2017
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	304 29-12-2017
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1050 29-12-2017
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	98 29-12-2017
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	133 29-12-2017
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	9,5000	9,5000	9,5000	2	9,5000	9,5300		10	2	12 29-12-2017
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	300 29-12-2017
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	70 29-12-2017
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 29-12-2017
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	34 29-12-2017
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	5 29-12-2017
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	6	1377 29-12-2017
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700		25	0	0 29-12-2017
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	274 29-12-2017
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	0 29-12-2017
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	314 29-12-2017
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	1 29-12-2017
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2279 29-12-2017
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700		21	0	0 29-12-2017
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	211 29-12-2017
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	7 29-12-2017
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2497 29-12-2017
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	55 29-12-2017
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2129 29-12-2017
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	9 29-12-2017
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1149 29-12-2017
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	8 29-12-2017
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3794 29-12-2017
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	32 29-12-2017
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	8246 29-12-2017
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	7,5500	7,5500	7,5500	2	7,5500	7,3000		7	3	3346 29-12-2017
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	1,1600	1,2300	1,1600	11	1,2000	1,2500		1	36	14402 29-12-2017
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	3,8700	3,8700	3,8500	4	3,8500	3,6700		4	54	2412 29-12-2017
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	2,9000	2,9500	2,9000	5	2,9500	2,9600		3	11	17048 29-12-2017
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	10 29-12-2017
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	124 29-12-2017
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,2100		2	2	465 29-12-2017
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,6300		5	2	1585 29-12-2017
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,6400	1,6500	1,5600	10	1,5600	1,5500		2	35	7073 29-12-2017
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	5,7200	5,7200	5,7200	1	5,7200	5,9900		6	4	5659 29-12-2017
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5700		1	5	3555 29-12-2017
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	736 29-12-2017
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,2700	0,2700	0,2400	4	0,2500	0,2400		0	22	1195 29-12-2017
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	1135 29-12-2017
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,1200		4	1	139 29-12-2017
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	1683 29-12-2017
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	3204 29-12-2017
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		0	806 29-12-2017	
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500		1	2	430 29-12-2017
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	31 29-12-2017
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	10	1591 29-12-2017
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	82 29-12-2017
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	8 29-12-2017
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	935 29-12-2017
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	7 29-12-2017
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	590 29-12-2017
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	51 29-12-2017
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	859 29-12-2017
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	12 29-12-2017
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1096 29-12-2017
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	217 29-12-2017
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	1,3000	1,3000	1,3000	4	1,3000	1,3300		1	35	1704 29-12-2017
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	1054 29-12-2017
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7500		3	1	4047 29-12-2017
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	3458 29-12-2017
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	4,8700	4,8700	4,8700	1	4,8700	5,0000		5	4	445 29-12-2017
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1359 29-12-2017
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	1344 29-12-2017
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2700		1	1	307 29-12-2017
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	39 29-12-2017
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1562 29-12-2017
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	580 29-12-2017
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	126 29-12-2017
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	216 29-12-2017
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	1 29-12-2017
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	400 29-12-2017
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	9 29-12-2017
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	200 29-12-2017
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	12 29-12-2017
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	150 29-12-2017
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	34 29-12-2017
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	418 29-12-2017
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	33 29-12-2017
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	810 29-12-2017
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	650 29-12-2017
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	540 29-12-2017
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	268 29-12-2017
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	4,8800	5,0500	4,8800	2	5,0500	5,0300		5	5	242 29-12-2017
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	647 29-12-2017
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	239 29-12-2017
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	795 29-12-2017
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	1112 29-12-2017
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	35 29-12-2017
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 29-12-2017
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	1	850 29-12-2017
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	379 29-12-2017
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	75 29-12-2017
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300		38	0	41 29-12-2017
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	5 29-12-2017
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	92 29-12-2017
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	32 29-12-2017
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	271 29-12-2017
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	67 29-12-2017
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	547 29-12-2017
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	12,3500	12,3500	12,3500	1	12,3500	12,0900		12	3	283 29-12-2017
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	589 29-12-2017
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	8,2000	8,2500	8,1000	6	8,1000	8,0800		8	16	1165 29-12-2017
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1700		5	1	1341 29-12-2017
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	5,3000	5,3000	5,2000	4	5,2000	5,2400		5	4	840 29-12-2017
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	1544 29-12-2017
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	965 29-12-2017
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	2770 29-12-2017
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1153 29-12-2017
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	651 29-12-2017
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	340 29-12-2017
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5800		39	0	320 29-12-2017
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 29-12-2017
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0100		2	1	30 29-12-2017
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,1600		8	1	10 29-12-2017
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	5,7500	6,2000	5,7500	3	6,2000	6,0700		6	7	102 29-12-2017
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	40 29-12-2017
O	UN	UNILEVER	16-12-2022	45,0000	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
F	UN6	Unilever NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5992	47	0	0	29-12-2017
F	UN6	Unilever NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5903	47	0	0	29-12-2017
F	UN6	Unilever NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2107	46	0	0	29-12-2017
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8336	46	0	0	29-12-2017
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4685	45	0	0	29-12-2017
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	29-12-2017
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	29-12-2017
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	29-12-2017
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	29-12-2017
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
O	UN9	Unilever - European Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	29-12-2017
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	29-12-2017
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	29-12-2017
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	29-12-2017
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	29-12-2017
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	29-12-2017
F	UR6	Securitas B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,1659		143	0	29-12-2017
F	UR6	Securitas B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,1134		143	0	29-12-2017
F	UR6	Securitas B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,0586		143	0	29-12-2017
F	UR6	Securitas B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,6487		139	0	29-12-2017
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,5210		139	0	29-12-2017
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,4352		138	0	29-12-2017
F	UT6	Azimut Holding SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9678		16	0	29-12-2017
F	UT6	Azimut Holding SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9648		16	0	29-12-2017
F	UT6	Azimut Holding SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9617		16	0	29-12-2017
F	UT6	Azimut Holding SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8983		15	0	29-12-2017
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8863		15	0	29-12-2017
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8782		15	0	29-12-2017
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	29-12-2017
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	29-12-2017
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	29-12-2017
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	29-12-2017
F	UU8	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	52,5000		53	0	29-12-2017
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	29-12-2017
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	29-12-2017
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	29-12-2017
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	29-12-2017
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	29-12-2017
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	29-12-2017
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	29-12-2017
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	29-12-2017
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	29-12-2017
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	29-12-2017
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	29-12-2017
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	29-12-2017
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	29-12-2017
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	29-12-2017
F	UY8	Amazon.com - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	29-12-2017
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	29-12-2017
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	29-12-2017
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	29-12-2017
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	29-12-2017
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,9300		131	0	29-12-2017
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	29-12-2017
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	29-12-2017
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	29-12-2017
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	29-12-2017
F	VB8	General Motors - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	29-12-2017
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	29-12-2017
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	29-12-2017
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	29-12-2017
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	29-12-2017
F	VC8	Ford Motor - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	29-12-2017
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	29-12-2017
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	29-12-2017
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	29-12-2017
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	29-12-2017
F	VD8	Philip Morris - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	29-12-2017
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	29-12-2017
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	29-12-2017
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	29-12-2017
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	29-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,1733		112	0	29-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,1322		112	0	29-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,0892		112	0	29-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,2183		106	0	29-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,1205		106	0	29-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,0549		106	0	29-12-2017
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	29-12-2017
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	29-12-2017
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	29-12-2017
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	29-12-2017
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	29-12-2017
F	VF6	Viscofan SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0021		55	0	29-12-2017
F	VF6	Viscofan SA - Stock Future	16-2-2018	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	VGH	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	29-12-2017	
F	VGH	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	29-12-2017	
F	VH8	Duke Energy - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	29-12-2017	
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	29-12-2017	
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	29-12-2017	
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	29-12-2017	
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	29-12-2017	
F	VJ8	CME Group - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	29-12-2017	
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	29-12-2017	
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	29-12-2017	
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	29-12-2017	
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	29-12-2017	
F	VK6	Vopak koninklijke - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5647		37	0	29-12-2017	
F	VK6	Vopak koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5577		37	0	29-12-2017	
F	VK6	Vopak koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5507		37	0	29-12-2017	
F	VK6	Vopak koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6999		36	0	29-12-2017	
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6712		36	0	29-12-2017	
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6515		36	0	29-12-2017	
F	VL8	Conocophillips - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	29-12-2017	
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	29-12-2017	
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	29-12-2017	
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	29-12-2017	
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	29-12-2017	
F	VM8	Apple - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	29-12-2017	
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	29-12-2017	
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	29-12-2017	
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	29-12-2017	
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	29-12-2017	
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	29-12-2017	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	29-12-2017	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	29-12-2017	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	29-12-2017	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	29-12-2017	
F	VO6	Vodafone Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,0500		235	0	29-12-2017	
F	VO6	Vodafone Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,1300		235	0	29-12-2017	
F	VO6	Vodafone Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,2100		235	0	29-12-2017	
F	VO6	Vodafone Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,9100		227	0	29-12-2017	
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,3300		227	0	29-12-2017	
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,3400		223	0	29-12-2017	
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	29-12-2017	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	29-12-2017	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	29-12-2017	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	29-12-2017	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	29-12-2017	
F	VP6	Vienna Insurance Group AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7613		26	0	29-12-2017	
F	VP6	Vienna Insurance Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7564		26	0	29-12-2017	
F	VP6	Vienna Insurance Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7514		26	0	29-12-2017	
F	VP6	Vienna Insurance Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8796		25	0	29-12-2017	
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8595		25	0	29-12-2017	
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8459		25	0	29-12-2017	
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	122	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	213	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	265	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	100	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	161	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	71	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	35,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	1	399	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	491	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	549	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	37,0000	C	EUR	0,5000	0,5000	0,4000	6	0,4200	0,3700		0	25	610	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	37,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8100		1	1	384	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	166	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	112	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	23	29-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	17	29-12-2017
O	VPK	KONINKLIJKE VOPAK 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	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	39 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	117 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	41 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	438 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	194 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6200		1	15	665 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	138 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	91 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	C	EUR	1,0300	1,0400	1,0300	2	1,0400	1,0200		1	30	325 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4600		1	4	29 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1137 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	28 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	95 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	3 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	77 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	8 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	29 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	289 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	229 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	51 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300		0	12	62 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	151 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5500		1	23	505 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	285 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1007 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	251 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	P	EUR	1,1100	1,1500	1,1100	10	1,1500	1,1700		1	103	915 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	15	0 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	37,0000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,6900		2	10	20 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8500		1	1	533 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,3000		2	1	1334 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	4	419 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	802 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	528 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	168 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	197 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	269 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	114 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	25 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	139 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	262 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	265 29-12-2017
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 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	2 29-12-2017
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 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	7 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	18 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	60 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	564 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	330 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1259 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		5	0	26 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	P	EUR	0,7300	0,7700	0,7300	2	0,7700	0,7800		1	4	238 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	C	EUR	3,5800	3,5800	3,5300	2	3,5300	3,4000		3	20	585 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	P	EUR	1,3400	1,3600	1,3400	2	1,3600	1,3700		1	14	752 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	C	EUR	2,2300	2,2300	2,1900	2	2,1900	2,1500		2	2	611 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	P	EUR	2,2300	2,2300	2,2200	2	2,2200	2,2600		2	11	921 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	C	EUR	1,3000	1,3000	1,2900	2	1,2900	1,2600		1	4	389 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	P	EUR	3,3600	3,3600	3,3600	1	3,3600	3,4600		3	2	933 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6900		1	2	553 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	476 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	52 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	325 29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	1,8000	1,8200	1,8000	2	1,8200	1,8400	2	3	40	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7500	3	2	99	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	28	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	3,8700	3,8900	3,8700	3	3,8800	3,9300	4	4	17	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	26	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	41	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	29-12-2017
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	VR8	Exxon Mobil - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	VS8	Johnson&Johnson - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	29-12-2017
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	29-12-2017
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	29-12-2017
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	29-12-2017
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	29-12-2017
F	VT6	Voestalpine AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,8378	50	0	0	29-12-2017
F	VT6	Voestalpine AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,8283	50	0	0	29-12-2017
F	VT6	Voestalpine AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,8187	50	0	0	29-12-2017
F	VT6	Voestalpine AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,7762	50	0	0	29-12-2017
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,5369	49	0	0	29-12-2017
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,5102	49	0	0	29-12-2017
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	29-12-2017
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	29-12-2017
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	29-12-2017
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	29-12-2017
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	29-12-2017
F	VV6	Volvo B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,6637	153	0	0	29-12-2017
F	VV6	Volvo B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,6077	153	0	0	29-12-2017
F	VV6	Volvo B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,5492	153	0	0	29-12-2017
F	VV6	Volvo B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,1300	148	0	0	29-12-2017
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,9934	148	0	0	29-12-2017
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,9016	148	0	0	29-12-2017
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	29-12-2017
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	29-12-2017
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	29-12-2017
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	29-12-2017
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	29-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,4261	166	0	0	29-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,3941	166	0	0	29-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,3622	166	0	0	29-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,1014	163	0	0	29-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,9701	163	0	0	29-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,8803	163	0	0	29-12-2017
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	29-12-2017
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	29-12-2017
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	29-12-2017
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	29-12-2017
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4500	74	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4500	70	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4500	46	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500	41	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500	36	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600	31	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	5	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	1	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	22	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	144	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	41	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	3	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	0	0	1	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500	24	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600	29	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-1-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100	34	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200	27	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500	22	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	1	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	8	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	178,												



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900		31	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600		35	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6300		43	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0400		60	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6800		79	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7500		118	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4900		66	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8800		48	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300		40	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100		34	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400		42	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3200		49	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7200		94	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,2700		142	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5900		67	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7600		49	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200		41	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800		29	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300		24	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5800		38	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600		45	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3500		52	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4400		95	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,0200		143	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6600		67	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1700		49	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500		42	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400		36	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800		31	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	29-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	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	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1700		148	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7500		67	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3900		37	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500		32	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6100		39	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5700		46	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6600		53	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	29-12-2017	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,2700		149	0	29-12-2017	
F	VX8	General Electric - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	29-12-2017	
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	29-12-2017	
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	29-12-2017	
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	29-12-2017	
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	29-12-2017	
F	VY8	AT&T - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	29-12-2017	
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	29-12-2017	
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	29-12-2017	
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	29-12-2017	
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	29-12-2017	
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	29-12-2017	
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	29-12-2017	
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	29-12-2017	
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	29-12-2017	
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	29-12-2017	
F	WA6	Wartsila OYJ ABP - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5924		53	0	29-12-2017	
F	WA6	Wartsila OYJ ABP - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5823		53	0	29-12-2017	
F	WA6	Wartsila OYJ ABP - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,8723		52	0	29-12-2017	
F	WA6	Wartsila OYJ ABP - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,8260		52	0	29-12-2017	
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0863		51	0	29-12-2017	
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0582		51	0	29-12-2017	
F	WB6	Wienerberger AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1671		20	0	29-12-2017	
F	WB6	Wienerberger AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1632		20	0	29-12-2017	
F	WB6	Wienerberger AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1594		20	0	29-12-2017	
F	WB6	Wienerberger AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1422		20	0	29-12-2017	
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7862		20	0	29-12-2017	
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7753		20	0	29-12-2017	
F	WD6	Swedbank A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,8529		198	0	29-12-2017	
F	WD6	Swedbank A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,7803		198	0	29-12-2017	
F	WD6	Swedbank A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,7045		198	0	29-12-2017	
F	WD6	Swedbank A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,7940		185	0	29-12-2017	
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,6241		185	0	29-12-2017	
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,5102		185	0	29-12-2017	
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	29-12-2017	
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	29-12-2017	
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	29-12-2017	
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	29-12-2017	
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	58	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	92	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	29-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	16,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1000		0	2	144	29-12-2017
O	WES	WESSANEN N.V.	19-1-2018	17,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,4000		0	11	319	29-12-2017
O	WES	WESSANEN N.V.	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	183	29-12-2017
O	WES	WESSANEN N.V.	19-1-2018	17,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	2	169	29-12-2017
O	WES	WESSANEN N.V.	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4	29-12-2017
O	WES	WESSANEN N.V.	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21	29-12-2017
O	WES	WESSANEN N.V.	19-1-2018	18,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	3	64	29-12-2017
O	WES	WESSANEN N.V.	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300					



Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	29-12-2017
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	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	4	4	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	4	4	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	44	44	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	44	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	360	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	45	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	17,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000	1	1	104	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	357	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	10	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	18,0000	C	EUR	0,2500	0,2600	0,2500	3	0,2600	0,2600	0	16	44	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	34	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	33	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	29-12-2017
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	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	2	29-12-2017
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	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	88	29-12-2017
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	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	184	29-12-2017
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	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	149	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	13,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	6	143	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	192	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	682	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	15,0000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	2,2900	2	3	603	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	642	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1739	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1898	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	5	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	16,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	1	16	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	17,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,7900	1	2	755	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	656	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	120	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	248	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	476	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	451	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	155	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	164	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	29-12-2017
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	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	29-12-2017
O	WES	WESSANEN N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	71	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	3	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	54	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	89	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	321	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	259	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	190	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	15,0000	P	EUR	0,3600	0,3600	0,3600	4	0,3600	0,3500	0	20	601	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	690	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	205	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	17,0000	C	EUR	1,1500	1,1500	1,1000	3	1,1500	1,1200	1	38	712	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	17,0000	P	EUR	1,1000	1,1000	1,0500	5	1,0500	1,0700	1	200	301	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	18,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	3	965	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	66	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1168	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	10	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	76	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	26	29-12-2017
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	29-12-2017
O	WES	WESSANEN N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	234 29-12-2017
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3900		1	3	9 29-12-2017
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,9500	1,0100	0,9500	2	1,0100	1,0100		1	9	174 29-12-2017
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	28 29-12-2017
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000		1	2	21 29-12-2017
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	8 29-12-2017
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,2300	0,2300	0,2300	4	0,2300	0,2500		0	10	46 29-12-2017
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 29-12-2017
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 29-12-2017
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	1 29-12-2017
F	WG6	Italgas - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0893		5	0	0 29-12-2017
F	WG6	Italgas - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0883		5	0	0 29-12-2017
F	WG6	Italgas - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0874		5	0	0 29-12-2017
F	WG6	Italgas - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8771		5	0	0 29-12-2017
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8731		5	0	0 29-12-2017
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8705		5	0	0 29-12-2017
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2160		0	0	200 29-12-2017
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130		0	0	0 29-12-2017
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 29-12-2017
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 29-12-2017
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 29-12-2017
F	WH6	Wereldhave NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9942		40	0	0 29-12-2017
F	WH6	Wereldhave NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3567		39	0	0 29-12-2017
F	WH6	Wereldhave NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3491		39	0	0 29-12-2017
F	WH6	Wereldhave NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6758		39	0	0 29-12-2017
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0150		38	0	0 29-12-2017
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3644		37	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	0 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	4 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	0 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	38,0000	C	EUR	2,1000	2,1000	2,0000	7	2,0000	2,0300		2	347	372 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	38,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400		3	352	352 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	39,0000	C	EUR	1,1500	1,1500	1,1500	3	1,1500	1,0900		1	261	261 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	39,0000	P	EUR	0,1000	0,1100	0,0700	3	0,1100	0,1000		0	15	884 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	40,0000	C	EUR	0,4100	0,4200	0,3800	5	0,3800	0,3500		0	8	1066 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	40,0000	P	EUR	0,3300	0,3600	0,3300	4	0,3600	0,3600		0	5	319 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	41,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	3	370 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	41,0000	P	EUR	1,0000	1,0500	1,0000	3	1,0500	1,0900		1	8	20 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	41 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	42,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200		2	1	5 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	11 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	30 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	10 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	121	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	22 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	119 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	123 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	95 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	191 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0400		1	4	175 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1700		0	18	169 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38		2	38	38 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	111 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	28 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	1 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	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	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6300		12	566	29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	752 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	4	29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9400		2	1	6 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	2	1066 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	593 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	347 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	268 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	400 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	206 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	376 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	147 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	143 29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	132 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	84 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	232 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	132 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1595 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	51 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	101 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	464 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	P	EUR	1,0000	1,0500	1,0000	3	1,0500	1,0900		1	11	297 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1239 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	640 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2094 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	958 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	439 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	305 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	157 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	287 29-12-2017
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 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	178 29-12-2017
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 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	89 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	263 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	20 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	15 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	434 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	14 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	910 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	179 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	85 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3000		2	20	342 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	513 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1400		1	3	416 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9500		3	1	477 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5100		1	1	259 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4400		4	2	302 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1400		0	16	139 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	181 29-12-2017
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 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	86 29-12-2017
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 29-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	271 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	202 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400		1	10	31 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	50 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	2,4000	2,4000	2,3500	5	2,4000	2,4200		2	12	55 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2100		1	2	81 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	3,5000	3,6000	3,5000	3	3,6000	3,6300		4	3	53 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	51 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	50 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	60 29-12-2017
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	17 29-12-2017
O	WHV															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6523		43	0	29-12-2017
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	29-12-2017
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	29-12-2017
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	29-12-2017
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	29-12-2017
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	39,0000	C	EUR	4,7300	4,7300	4,7300	1	4,7300	4,4900		4	1	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	40,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	5	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	41,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5300		3	1	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	105	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	42,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6100		2	10	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	74	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	43,0000	C	EUR	0,8900	0,8900	0,8400	2	0,8400	0,8300		1	2	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	43,0000	P	EUR	0,2700	0,3100	0,2700	2	0,3100	0,3500		0	4	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	44,0000	C	EUR	0,4000	0,4000	0,3800	2	0,3800	0,3100		0	2	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	46,0000	P	EUR	2,3000	2,5000	2,3000	4	2,5000	2,5400		3	4	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	C	EUR	5,6900	5,6900	5,6900	2	5,6900	5,5100		6	2	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	P	EUR	0,5800	0,5800	0,5800	2	0,5800	0,6700		1	2	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	C	EUR	0,6900	0,6900	0,6500	2	0,6500	0,6200		1	2	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	P	EUR	0,6600	0,6600	0,6000	3	0,6000	0,7100		1	7	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1056	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	213	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	C	EUR	8,8500	8,8500	8,7000	2	8,7000	8,5400		9	20	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800		0	3	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	50	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	P	EUR	0,4600	0,4600	0,4600	3	0,4600	0,4800		0	10	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8800		1	10	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	P	EUR	1,4500	1,4600	1,4500	2	1,4600	1,5500		2	8	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5000		2	11	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,5400		3	1	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,1600		3	3	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	255	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,1500		3	10	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	5	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	78	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	351	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,6600	0,6600	0,6500	2	0,6500	0,6500		1	2	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	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	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	2	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	48	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	16	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	205	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	200	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	201	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	224	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	32	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1500	1	2	78	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	1	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	29-12-2017
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1	29-12-2017
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	1	29-12-2017
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	29-12-2017
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	0	29-12-2017
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,9500	220	0	0	29-12-2017
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,0200	220	0	0	29-12-2017
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,1000	220	0	0	29-12-2017
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,2200	216	0	0	29-12-2017
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,6200	217	0	0	29-12-2017
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,0400	217	0	0	29-12-2017
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	29-12-2017
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	29-12-2017
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	29-12-2017
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	29-12-2017
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	29-12-2017
F	WO6	Ferguson - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5331,1800	5331	0	0	29-12-2017
F	WO6	Ferguson - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5332,8400	5333	0	0	29-12-2017
F	WO6	Ferguson - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5334,7900	5335	0	0	29-12-2017
F	WO6	Ferguson - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5302,0900	5302	0	0	29-12-2017
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5311,8500	5312	0	0	29-12-2017
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5241,1900	5241	0	0	29-12-2017
F	WP6	WPP - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1341,3000	1341	0	0	29-12-2017
F	WP6	WPP - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1341,7100	1342	0	0	29-12-2017
F	WP6	WPP - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1342,2000	1342	0	0	29-12-2017
F	WP6	WPP - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1303,1700	1303	0	0	29-12-2017
F	WP6	WPP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1305,5800	1306	0	0	29-12-2017
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1285,1200	1285	0	0	29-12-2017
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	29-12-2017
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	29-12-2017
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	29-12-2017
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	29-12-2017
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	29-12-2017
F	WS6	SNAM - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0794	4	0	0	29-12-2017
F	WS6	SNAM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9887	4	0	0	29-12-2017
F	WS6	SNAM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9879	4	0	0	29-12-2017
F	WS6	SNAM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9845	4	0	0	29-12-2017
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8522	4	0	0	29-12-2017
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8501	4	0	0	29-12-2017
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2150	0	0	500	29-12-2017
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2075	0	0	1330	29-12-2017
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	300	29-12-2017
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	50	29-12-2017
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	29-12-2017
F	YA6	Yara International - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	376,9070	377	0	0	29-12-2017
F	YA6	Yara International - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	377,1893	377	0	0	29-12-2017
F	YA6	Yara International - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	377,4769	377	0	0	29-12-2017
F	YA6	Yara International - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	368,4972	368	0	0	29-12-2017
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	369,7716	370	0	0	29-12-2017
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	370,8464	371	0	0	29-12-2017
F	YC8	Bank Of America - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	YD8	Procter & Gamble - Dividend Future	19-1-2018													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YF8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	29-12-2017
F	YF8	Chevron - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	29-12-2017
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	29-12-2017
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	29-12-2017
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	29-12-2017
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	29-12-2017
F	YG8	Verizon Communications - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3350		2	0	29-12-2017
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850		2	0	29-12-2017
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	29-12-2017
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	29-12-2017
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	29-12-2017
F	YH8	Home Depot - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	29-12-2017
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	29-12-2017
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	29-12-2017
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	29-12-2017
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	29-12-2017
F	YI6	YIT OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3691		6	0	29-12-2017
F	YI6	YIT OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3679		6	0	29-12-2017
F	YI6	YIT OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3666		6	0	29-12-2017
F	YI6	YIT OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1114		6	0	29-12-2017
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1065		6	0	29-12-2017
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1031		6	0	29-12-2017
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	YL8	Merck & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	29-12-2017
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	29-12-2017
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	29-12-2017
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	29-12-2017
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	29-12-2017
F	YM8	Intel - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0775		1	0	29-12-2017
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	29-12-2017
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	29-12-2017
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	29-12-2017
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	29-12-2017
F	YN8	Cisco Systems - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	29-12-2017
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	29-12-2017
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	29-12-2017
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	29-12-2017
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	29-12-2017
F	Y08	Citigroup - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	29-12-2017
F	Y08	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	29-12-2017
F	Y08	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	29-12-2017
F	Y08	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	29-12-2017
F	Y08	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	29-12-2017
F	YP8	Visa Inc - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	29-12-2017
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	29-12-2017
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	29-12-2017
F	YQ8	Walt Disney - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	29-12-2017
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	29-12-2017
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	29-12-2017
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	29-12-2017
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	29-12-2017
F	YR8	Coca-Cola - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	29-12-2017
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	29-12-2017
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	29-12-2017
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	29-12-2017
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	29-12-2017
F	YS6	Barclays - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,1400		203	0	29-12-2017
F	YS6	Barclays - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,2100		203	0	29-12-2017
F	YS6	Barclays - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,2800		201	0	29-12-2017
F	YS6	Barclays - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,5800		202	0	29-12-2017
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,6500		201	0	29-12-2017
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0400		201	0	29-12-2017
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	29-12-2017
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	29-12-2017
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	29-12-2017
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	29-12-2017
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	29-12-2017
F	YT8	Pepsico - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1675		3	0	29-12-2017
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850		3	0	29-12-2017
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	29-12-2017
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	29-12-2017
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	29-12-2017
F	YU8	UnitedHealth - Dividend Future	19-1-201													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	29-12-2017
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	29-12-2017
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	29-12-2017
F	YW8	Altria Group - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	29-12-2017
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	29-12-2017
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	29-12-2017
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	29-12-2017
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	29-12-2017
F	YX8	Oracle - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	29-12-2017
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	29-12-2017
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	29-12-2017
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	29-12-2017
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	29-12-2017
F	YY8	Amgen - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	29-12-2017
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	29-12-2017
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	29-12-2017
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	29-12-2017
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	29-12-2017
F	ZB8	3M - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	29-12-2017
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	29-12-2017
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	29-12-2017
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	29-12-2017
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	29-12-2017
F	ZC8	Medtronic - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	29-12-2017
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	29-12-2017
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	29-12-2017
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	29-12-2017
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	29-12-2017
F	ZD8	Schlumberger - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	29-12-2017
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	29-12-2017
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	29-12-2017
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	29-12-2017
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	29-12-2017
F	ZE8	Wal-Mart Stores - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	29-12-2017
F	ZE8	Wal-Mart Stores - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	29-12-2017
F	ZE8	Wal-Mart Stores - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	29-12-2017
F	ZE8	Wal-Mart Stores - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	29-12-2017
F	ZE8	Wal-Mart Stores - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	29-12-2017
F	ZF8	McDonalds - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	29-12-2017
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9650		4	0	29-12-2017
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1450		4	0	29-12-2017
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3250		4	0	29-12-2017
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	29-12-2017
F	ZG8	Mastercard - A - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	29-12-2017
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	29-12-2017
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	29-12-2017
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	29-12-2017
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	29-12-2017
F	ZH8	AbbVie - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	29-12-2017
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	29-12-2017
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	29-12-2017
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	29-12-2017
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	29-12-2017
F	ZI6	Zurich Insurance Group - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,5004		297	0	29-12-2017
F	ZI6	Zurich Insurance Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,3723		296	0	29-12-2017
F	ZI6	Zurich Insurance Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,2480		296	0	29-12-2017
F	ZI6	Zurich Insurance Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,3076		279	0	29-12-2017
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,9942		279	0	29-12-2017
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,6627		279	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	ZI8	Boeing - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	29-12-2017
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	29-12-2017
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	29-12-2017
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	29-12-2017
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	29-12-2017
F	ZK8	Honeywell International - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	29-12-2017
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	29-12-2017
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	29-12-2017
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	29-12-2017
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	29-12-2017
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZN6	AstraZeneca - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4980,4800	4980	0	0	29-12-2017
F	ZN6	AstraZeneca - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4982,3100	4982	0	0	29-12-2017
F	ZN6	AstraZeneca - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4989,6600	4990	0	0	29-12-2017
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4929,0900	4929	0	0	29-12-2017
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4938,7900	4939	0	0	29-12-2017
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
F	Z06	Zardoya Otis SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0347	9	0	0	29-12-2017
F	Z06	Zardoya Otis SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0330	9	0	0	29-12-2017
F	Z06	Zardoya Otis SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0312	9	0	0	29-12-2017
F	Z06	Zardoya Otis SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9236	9	0	0	29-12-2017
F	Z06	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8364	9	0	0	29-12-2017
F	Z06	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7476	9	0	0	29-12-2017
F	Z08	Broadcom - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	29-12-2017
F	Z08	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	29-12-2017
F	Z08	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	29-12-2017
F	Z08	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	29-12-2017
F	Z08	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	29-12-2017
F	ZR8	Union Pacific - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	29-12-2017
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	29-12-2017
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	29-12-2017
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	29-12-2017
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	29-12-2017
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	29-12-2017
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	0	29-12-2017
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	29-12-2017
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	29-12-2017
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	29-12-2017
F	ZT8	Starbucks - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	29-12-2017
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	29-12-2017
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	29-12-2017
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	29-12-2017
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	29-12-2017
F	ZU8	Qualcomm - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	29-12-2017
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	29-12-2017
F	ZV8	United Technologies - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	29-12-2017
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	29-12-2017
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	29-12-2017
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	29-12-2017
F	ZW8	US Bancorp - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	29-12-2017
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	29-12-2017
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	29-12-2017
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	29-12-2017
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	29-12-2017
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	29-12-2017
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
F	ZY8	Texas Instruments - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	29-12-2017
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	29-12-2017
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	29-12-2017
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	29-12-2017
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	29-12-2017
F	ZZ8	CVS Health - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	29-12-2017
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	29-12-2017
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	29-12-2017
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	29-12-2017
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	29-12-2017

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

## Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	1FT	AEX Index Weekly Future - Week 1	5-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,5500	545	0	0	29-12-2017	
F	2FT	AEX Index Weekly Future - Week 2	12-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,5500	545	0	0	29-12-2017	
F	4FT	AEX Index Weekly Future - Week 4	26-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,5000	545	0	0	29-12-2017	
F	5FT	AEX Index Weekly Future - Week 5	29-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017	
O	A2	AEX Daily Option - 2nd	2-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	0	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	530,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	10	10	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	0	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	532,0000	P	EUR	0,0400	0,0600	0,0400	9	0,0600	0,0400		0	137	137	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	0	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	534,0000	P	EUR	0,0800	0,0800	0,0600	9	0,0800	0,0600		0	13	13	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	536,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,6300		9	10	10	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	536,0000	P	EUR	0,0900	0,1100	0,0800	9	0,0900	0,0800		0	12	12	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	538,0000	P	EUR	0,1200	0,1800	0,1000	29	0,1300	0,1400		0	56	40	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	540,0000	C	EUR	6,7000	6,7000	4,3500	9	4,3500	4,8100		5	23	13	29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	540,0000	P	EUR	0,2000	0,3300	0,1600	42	0,2800	0,2600		0	142	105	29-12-2017



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	A2	AEX Daily Option - 2nd	2-1-2018	542,0000	C	EUR	3,8500	4,5000	2,7500	7	2,9500	3,0900		3	26	20 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	542,0000	P	EUR	0,3900	0,6900	0,2300	60	0,5300	0,5400		1	176	102 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	543,0000	C	EUR	2,6000	2,8000	2,6000	2	2,8000	2,3600		2	11	11 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	543,0000	P	EUR	0,6100	1,0500	0,3800	12	0,8500	0,8100		1	35	25 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	544,0000	C	EUR	3,2000	3,5000	1,4800	27	1,8000	1,7200		2	93	57 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	544,0000	P	EUR	0,6100	1,3900	0,4000	67	1,0500	1,1700		1	359	139 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	545,0000	C	EUR	2,3000	2,4000	1,0000	42	1,2200	1,2000		1	178	62 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	545,0000	P	EUR	1,0000	2,0000	0,5700	70	1,6500	1,6500		2	189	67 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	546,0000	C	EUR	1,6500	1,7000	0,6500	66	0,8100	0,8000		1	220	111 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	546,0000	P	EUR	1,3500	2,4500	0,8500	41	2,1500	2,2500		2	146	49 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	547,0000	C	EUR	1,3000	1,4600	0,4000	80	0,5000	0,5300		1	240	177 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	547,0000	P	EUR	1,2000	3,2500	1,2000	34	3,2500	2,9700		3	106	48 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	548,0000	C	EUR	0,8000	1,1600	0,2400	123	0,3100	0,3300		0	387	227 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	548,0000	P	EUR	1,7500	3,8000	1,7500	20	3,8000	3,7800		4	61	57 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	549,0000	C	EUR	0,7800	0,7800	0,1500	77	0,1500	0,2100		0	153	113 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	549,0000	P	EUR	3,0000	3,6000	3,0000	3	3,6000	4,6600		5	6	6 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	550,0000	C	EUR	0,3000	0,4500	0,0900	79	0,1200	0,1400		0	235	177 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	550,0000	P	EUR	3,2000	4,7000	3,2000	17	4,5000	5,5900		6	34	34 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	551,0000	C	EUR	0,2000	0,2500	0,0500	20	0,0500	0,0800		0	44	35 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	551,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	552,0000	C	EUR	0,1300	0,1300	0,0300	20	0,0300	0,0500		0	46	31 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	552,0000	P	EUR	5,8000	6,2000	5,6500	5	6,2000	7,5000		8	9	9 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	554,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	5 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	554,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	9,4600		9	1	1 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	556,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	2 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	0 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	560,0000	P	EUR	14,0500	14,0500	14,0500	1	14,0500	15,4500		15	1	1 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	0 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 29-12-2017
O	A2	AEX Daily Option - 2nd	2-1-2018	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	0 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	400,0000	C	EUR	145,4000	145,4000	145,4000	1	145,4000	144,5300		145	2	430 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	400,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	651 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,5300		125	0	93 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	420,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	22	444 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5300		115	0	36 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5500		105	0	49 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1066 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	445,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5700		100	0	5 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	445,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400		0	14	97 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	450,0000	C	EUR	96,4500	96,4500	96,3500	2	96,3500	94,5600		95	3	86 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	450,0000	P	EUR	0,0400	0,0600	0,0400	10	0,0600	0,0400		0	30	1585 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5800		90	0	15 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	455,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	808 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5900		85	0	76 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	460,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	3	832 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6000		80	0	25 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	474 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6200		75	0	179 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	470,0000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,1000		0	10	737 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6500		70	0	46 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	475,0000	P	EUR	0,1000	0,1100	0,1000	7	0,1100	0,1300		0	21	406 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6700		65	0	214 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	480,0000	P	EUR	0,1300	0,1600	0,1200	7	0,1600	0,1500		0	36	1239 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7000		60	0	43 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	485,0000	P	EUR	0,1600	0,2100	0,1600	10	0,1900	0,1800		0	114	722 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7300		55	0	951 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	490,0000	P	EUR	0,2000	0,2500	0,1800	39	0,2400	0,2200		0	224	953 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7800		50	0	65 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	495,0000	P	EUR	0,2400	0,2900	0,2300	27	0,2900	0,2700		0	77	672 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	500,0000	C	EUR	47,3500	47,3500	47,1000	3	47,1000	44,8400		45	30	456 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	500,0000	P	EUR	0,3000	0,3800	0,3000	41	0,3500	0,3300		0	313	3217 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	505,0000	C	EUR	41,7300	41,8800	40,3400	3	40,3400	39,9000		40	14	44 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	505,0000	P	EUR	0,3400	0,4200	0,3400	11	0,4200	0,4000		0	54	988 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	510,0000	C	EUR	37,2000	37,2000	34,7000	7	34,7000	35,0000		35	52	946 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	510,0000	P	EUR	0,4600	0,5400	0,4200	55	0,5200	0,4900		0	270	1658 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	515,0000	C	EUR	32,0300	32,0300	30,1000	2	30,1000	30,1300		30	9	173 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	515,0000	P	EUR	0,5200	0,6600	0,5200	50	0,6500	0,6200		1	200	944 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	520,0000	C	EUR	26,5500	26,8000	25,0000	4	25,0000	25,3100		25	4	644 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	520,0000	P	EUR	0,7300	0,8700	0,6600	79	0,8000	0,8100		1	247	2564 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	525,0000	C	EUR	22,9500	22,9500	20,3500	7	20,3500	20,6000		21	42	384 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	525,0000	P	EUR	0,9000	1,1800	0,9000	53	1,1000	1,1000		1		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-1-2018	550,0000	P	EUR	7,3000	8,8500	6,4500	107	8,4000	8,5000		9	321	1765 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	555,0000	C	EUR	1,8000	2,1500	1,4100	180	1,4600	1,5300		2	703	3734 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	555,0000	P	EUR	9,6000	12,5000	9,5500	23	12,5000	12,0400		12	70	1010 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	560,0000	C	EUR	0,8500	0,9600	0,6600	213	0,6800	0,7300		1	637	4421 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	560,0000	P	EUR	14,0000	16,7100	13,4000	21	16,7100	16,2300		16	79	633 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	565,0000	C	EUR	0,3500	0,3700	0,3000	78	0,3200	0,3300		0	371	2124 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	565,0000	P	EUR	18,7500	20,1000	18,7500	5	20,1000	20,8400		21	10	122 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	570,0000	C	EUR	0,1500	0,1600	0,1400	23	0,1500	0,1600		0	72	2067 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	570,0000	P	EUR	23,6500	26,2500	23,6500	29	25,9000	25,6700		26	138	426 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	575,0000	C	EUR	0,0700	0,0900	0,0600	15	0,0900	0,1100		0	283	1050 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	575,0000	P	EUR	28,1000	30,5500	28,1000	2	30,5500	30,6200		31	4	43 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	580,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0600		0	2	856 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5700		36	0	254 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	585,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0300		0	3	467 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400		41	0	43 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	682	29-12-2017
O	AEX	AEX-INDEX	19-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5300		46	0	172 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	29-12-2017
O	AEX	AEX-INDEX	19-1-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200		51	0	38 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	656	29-12-2017
O	AEX	AEX-INDEX	19-1-2018	600,0000	P	EUR	53,6000	56,0000	53,6000	3	55,9300	55,5200		56	21	167 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	29-12-2017
O	AEX	AEX-INDEX	19-1-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5100		61	0	96 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	176	29-12-2017
O	AEX	AEX-INDEX	19-1-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5200		66	0	21 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	29-12-2017
O	AEX	AEX-INDEX	19-1-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5200		76	0	187 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	AEX	AEX-INDEX	19-1-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5200		86	0	1 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	29-12-2017
O	AEX	AEX-INDEX	19-1-2018	640,0000	P	EUR	95,6700	95,6700	95,6700	1	95,6700	95,5200		96	3	1 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	AEX	AEX-INDEX	19-1-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5300		116	0	0 29-12-2017
O	AEX	AEX-INDEX	19-1-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	276	29-12-2017
O	AEX	AEX-INDEX	19-1-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,5300		136	0	281 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,7400		143	0	21 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	255	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	440,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	102,8200		103	0	10 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	440,0000	P	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1700		0	5	251 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9200		83	0	177 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	460,0000	P	EUR	0,2800	0,2900	0,2700	8	0,2900	0,2800		0	14	686 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0100		73	0	156 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	470,0000	P	EUR	0,3700	0,3800	0,3700	4	0,3800	0,3700		0	12	347 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1400		63	0	20 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	480,0000	P	EUR	0,4900	0,5300	0,4900	8	0,5300	0,5000		1	36	971 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3200		53	0	29 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	490,0000	P	EUR	0,6800	0,6900	0,6500	9	0,6800	0,6900		1	76	394 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	500,0000	C	EUR	45,4500	45,4500	44,3700	3	44,3700	43,6400		44	31	394 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	500,0000	P	EUR	0,9300	1,0600	0,9300	8	1,0600	1,0200		1	19	1022 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	505,0000	C	EUR	39,6700	39,6700	39,6700	1	39,6700	38,8700		39	20	113 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	505,0000	P	EUR	1,1300	1,3000	1,1300	17	1,2500	1,2500		1	55	318 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	510,0000	C	EUR	35,9500	35,9500	35,9300	3	35,9500	34,1700		34	17	429 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	510,0000	P	EUR	1,3700	1,5500	1,3700	23	1,5500	1,5500		2	112	1225 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000		30	0	198 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	515,0000	P	EUR	1,8500	2,0500	1,7000	36	1,9500	1,9900		2	90	480 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	257 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	520,0000	P	EUR	2,3000	2,6500	2,1500	19	2,6000	2,5700		3	90	1373 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	525,0000	C	EUR	22,2000	22,2000	22,2000	1	22,2000	20,9800		21	1	72 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	525,0000	P	EUR	3,0000	3,4500	2,8000	29	3,4500	3,3700		3	114	457 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	530,0000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	17,0200		17	2	187 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	530,0000	P	EUR	3,9000	4,5500	3,7000	34	4,5500	4,4200		4	121	1210 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	535,0000	C	EUR	14,5500	14,5500	13,3300	6	13,3300	13,3400		13	40	260 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	535,0000	P	EUR	5,1000	5,9000	4,9000	52	5,9000	5,7400		6	226	1041 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	540,0000	C	EUR	11,4500	11,4500	9,8500	9	9,8500	10,1000		10	16	571 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	540,0000	P	EUR	6,7000	7,7100	6,6000	19	7,7000	7,5000		8	52	853 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	545,0000	C	EUR	8,1000	8,3500	7,1000	43	7,3500	7,3800		7	545	938 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	545,0000	P	EUR	8,3500	9,9700	8,3500	14	9,9200	9,7800		10	60	385 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	550,0000	C	EUR	5,6000	6,2000	4,9000	67	5,1000	5,0900		5	307	924 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	550,0000	P	EUR	10,8500	12,7500	10,8500	10	12,7500	12,4900		12	51	434 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	555,0000	C	EUR	3,7000	3,9500	3,2000	71	3,3000	3,3200		3	203	580 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	555,0000	P	EUR	14,4400	16,0600	14,4400	2	16,0600	15,7300		16	6	79 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	560,0000	C	EUR	2,2500	2,4500	2,0000	36	2,0000	2,0900		2	58	763 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	560,0000	P	EUR	17,7800	17,9000	17,7800	3	17,9000	19,5000		20	11	78 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	565,0000	C	EUR	1,3100	1,4000	1,1700	45	1,1900	1,2400		1	188	1254 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	565,0000	P	EUR	22,2800	22,2800	22,2800	1	22,2800	23,6500		24	6	20 29-12-2017
O	AEX	AEX-INDEX	16-2-2018	570,0000	C	EUR	0,7700	0,8300	0,6800	32	0,7100	0,7200		1	105	751 29-12-2017
O	AEX	A														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	34	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700	52	0	0	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	349	0	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	600,0000	P	EUR	57,8300	57,8300	57,8300	1	57,8300	57,4600	57	1	67	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4500	67	0	0	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4500	77	0	0	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	640,0000	P	EUR	97,5200	97,5200	97,5200	1	97,5200	97,4600	97	3	3	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4700	117	0	0	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AEX	AEX-INDEX	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,4800	137	0	1	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	320,0000	C	EUR	224,1000	224,1000	223,5500	2	223,5500	222,6000	223	2	1313	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1436	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,6100	183	0	24	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	332	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,6200	163	0	11	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	422	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	400,0000	C	EUR	143,8600	143,8600	143,8600	1	143,8600	142,6500	143	1	215	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	901	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,6700	133	0	4	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	18	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7100	123	0	148	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	420,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	340	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,7600	113	0	2	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	253	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8300	103	0	60	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	440,0000	P	EUR	0,3400	0,3700	0,3400	4	0,3700	0,3500	0	22	541	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	450,0000	C	EUR	94,9000	94,9000	94,9000	2	94,9000	92,9300	93	2	51	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	450,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600	0	3	367	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0800	83	0	472	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	460,0000	P	EUR	0,5800	0,6300	0,5800	3	0,6300	0,6200	1	32	412	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	470,0000	C	EUR	75,7900	75,8400	75,7900	3	75,8400	73,2800	73	3	31	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	470,0000	P	EUR	0,7600	0,8200	0,7500	4	0,8200	0,8300	1	14	288	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	480,0000	C	EUR	66,0900	66,1400	66,0900	6	66,0900	63,6000	64	6	359	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	480,0000	P	EUR	1,1100	1,1900	1,0500	10	1,1200	1,1500	1	44	2199	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	490,0000	C	EUR	56,4000	56,4500	56,4000	3	56,4500	54,0800	54	3	72	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	490,0000	P	EUR	1,5000	1,7000	1,5000	9	1,7000	1,6400	2	69	1550	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	500,0000	C	EUR	46,6000	46,6000	44,3500	3	44,3500	44,7800	45	33	1539	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	500,0000	P	EUR	2,1000	2,4500	2,0500	19	2,4500	2,3500	2	33	2784	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	510,0000	C	EUR	38,4000	38,4000	38,4000	2	38,4000	35,8200	36	4	110	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	510,0000	P	EUR	3,0500	3,4500	2,9000	21	3,4500	3,4000	3	70	870	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100	27	0	652	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	520,0000	P	EUR	4,4000	5,0000	4,4000	22	5,0000	4,9900	5	160	1188	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	530,0000	C	EUR	20,7500	20,7500	19,4500	2	19,4500	19,7100	20	2	563	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	530,0000	P	EUR	6,4000	7,3500	6,4000	18	7,3500	7,3000	7	60	2848	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	3	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	535,0000	P	EUR	7,8000	8,9000	7,8000	11	8,9000	8,8500	9	47	79	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	540,0000	C	EUR	14,8000	14,8000	12,8000	12	12,8000	13,0700	13	14	1061	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	540,0000	P	EUR	9,7000	10,8000	9,6200	9	10,8000	10,6700	11	31	1167	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	545,0000	C	EUR	11,2000	11,2500	9,9200	10	9,9200	10,2400	10	21	96	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	545,0000	P	EUR	11,6000	13,0000	11,6000	5	13,0000	12,8400	13	9	64	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	550,0000	C	EUR	8,6500	8,8000	7,6500	23	7,6500	7,8000	8	81	1019	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	550,0000	P	EUR	14,2000	15,6200	13,6500	21	15,6200	15,4100	15	47	314	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	555,0000	C	EUR	6,6000	6,6500	5,6000	20	5,6000	5,7000	6	130	120	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	86	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	560,0000	C	EUR	4,7500	4,7500	3,9000	34	3,9000	4,0700	4	129	1921	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	560,0000	P	EUR	19,6000	21,7000	19,6000	2	21,7000	21,6800	22	11	381	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	570,0000	C	EUR	2,1500	2,1500	1,8000	17	1,8000	1,8700	2	47	822	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	570,0000	P	EUR	27,9000	29,3000	27,9000	2	29,3000	29,4900	29	2	97	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	580,0000	C	EUR	0,8400	0,8700	0,7600	18	0,7600	0,7800	1	101	1725	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	580,0000	P	EUR	37,6600	37,6600	37,6600	1	37,6600	38,4100	38	1	157	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	590,0000	C	EUR	0,3300	0,3300	0,3000	3	0,3000	0,3500	0	62	858	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9800	48	0	39	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	600,0000	C	EUR	0,1600	0,1600	0,1300	2	0,1300	0,2000	0	24	1102	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8500	58	0	79	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	610,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	4	196	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7500	68	0	29	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	86	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7200	78	0	10	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7000	88	0	10	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	592	29-12-2017
O	AEX	AEX-INDEX	16-3-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7000	98	0	167	29-12-2017
O	AEX	AEX-INDEX	16-3-2018													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,7300	334	0	10	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	581	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	300,0000	C	EUR	235,5600	235,5600	235,5600	1	235,5600	233,6800	234	1	24	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	674	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,6800	214	0	5	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	390	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,7700	184	0	49	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	350,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	10	405	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,8200	174	0	1	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	360,0000	P	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4300	0	20	282	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	400,0000	C	EUR	136,4500	136,4500	135,5100	2	135,5100	134,2100	134	2	110	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	400,0000	P	EUR	0,9000	0,9400	0,9000	4	0,9200	0,9000	1	6	1939	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2800	95	0	17	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	440,0000	P	EUR	2,0000	2,0500	2,0000	4	2,0500	2,0500	2	9	648	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	450,0000	C	EUR	88,0000	88,0000	87,9000	2	87,9000	85,7700	86	2	354	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	450,0000	P	EUR	2,4000	2,6000	2,4000	13	2,6000	2,5600	3	37	1216	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	480,0000	C	EUR	59,9500	59,9500	59,9500	1	59,9500	58,3100	58	1	117	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	480,0000	P	EUR	4,8000	5,0500	4,8000	8	4,9000	5,1500	5	39	1068	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	500,0000	C	EUR	42,8000	42,8000	42,8000	2	42,8000	41,4800	41	4	1094	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	500,0000	P	EUR	7,9500	8,4500	7,9000	17	8,3000	8,3600	8	169	1856	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	520,0000	C	EUR	27,7000	27,7000	26,0500	4	26,0500	26,5300	27	4	272	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	520,0000	P	EUR	12,3500	13,3500	12,3500	9	13,3000	13,4500	13	30	1032	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	540,0000	C	EUR	15,5500	15,5500	14,5000	10	14,5500	14,6300	15	28	1850	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	540,0000	P	EUR	20,5000	21,8000	20,3000	7	21,5500	21,5900	22	7	1409	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	550,0000	C	EUR	10,9000	10,9000	9,9500	21	9,9500	10,0600	10	132	1405	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	550,0000	P	EUR	26,8000	27,0800	26,8000	2	27,0800	27,0400	27	3	450	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	560,0000	C	EUR	6,9000	6,9500	6,4000	16	6,4000	6,5200	7	84	1193	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	560,0000	P	EUR	32,0000	33,6300	31,7000	5	33,6300	33,5200	34	14	73	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	575,0000	C	EUR	3,3500	3,3500	3,0000	15	3,0000	3,1500	3	78	833	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1800	45	0	23	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	580,0000	C	EUR	2,6000	2,6000	2,3500	11	2,3500	2,4100	2	53	611	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4500	49	0	20	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	600,0000	C	EUR	0,8300	0,8500	0,8100	6	0,8100	0,8500	1	6	2474	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9300	68	0	1032	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	640,0000	C	EUR	0,2000	0,2000	0,1800	3	0,1800	0,2100	0	40	405	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3600	107	0	54	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	680,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	41	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,3200	147	0	322	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	313	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,3000	167	0	148	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,3200	187	0	172	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	29-12-2017
O	AEX	AEX-INDEX	15-6-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,4700	267	0	1807	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,4400	229	0	0	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200	0	5	42	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,5100	210	0	0	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5500	1	1	94	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,7700	180	0	10	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	102	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,8000	131	0	11	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0800	2	1	418	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0900	93	0	3	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	4,3000	4,3500	4,2500	6	4,3000	4,4800	4	8	383	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2900	58	0	7	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	279	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	43,9500	43,9500	43,9500	1	43,9500	42,7200	43	1	10	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	13,9000	13,9000	13,6000	2	13,6000	14,2800	14	9	158	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600	29	0	61	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800	21	0	138	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	18,5000	18,5000	17,8000	2	17,8000	18,0700	18	2	110	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	28,6000	29,5000	28,2500	7	29,5000	29,7600	30	11	175	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	10,5500	10,5500	10,1900	3	10,1900	9,8600	10	4	194	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	40,1000	40,1000	40,1000	1	40,1000	41,6000	42	1	7	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	5,1500	5,1500	4,7500	3	4,7500	4,7600	5	7	308	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	56,0800	56,0800	56,0800	1	56,0800	56,5600	57	1	2	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	2,2000	2,2500	2,1500	7	2,1500	2,0900	2	13	409	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	72,1000	73,4800	72,1000	2	73,4800	73,9500	74	2	15	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,5200	1	5	126	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4900	112	0	9	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,2500	152	0	6	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	7	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,2500	172	0	891	29-12-2017
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	29-12-2017
O	AEX															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,9600	228	0	228	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,7000	0,7000	0,6900	4	0,6900	0,6700	1	10	1420	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,1900	208	0	0	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	10	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	180,0000	180,0000	180,0000	1	180,0000	178,6200	179	1	169	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	1,4700	1,5000	1,4500	7	1,4500	1,5100	2	10	1108	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	130,0000	130,0000	130,0000	1	130,0000	130,2900	130	1	1408	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	3,1500	3,4000	3,1500	4	3,4000	3,3700	3	11	1937	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5600	94	0	3	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	6,4500	6,8000	6,4500	2	6,8000	6,7900	7	6	64	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	86,7000	86,7500	85,0400	3	85,0400	84,8100	85	4	524	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	7,8500	8,2500	7,8500	8	8,1600	8,0800	8	13	4274	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2100	60	0	9	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	13,5900	14	1	44	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	46,4000	46,4000	46,4000	1	46,4000	45,4200	45	2	5005	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	18,2000	19,0000	18,2000	9	18,7100	18,8700	19	11	4330	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	32,6500	32,6500	32,1000	2	32,1000	32,3600	32	3	10	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	25,1500	25,1500	25,1500	1	25,1500	25,8900	26	2	29	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	22,3900	22,3900	21,6400	2	21,6400	21,5300	22	3	22	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	34,0400	35,0000	34,0400	2	35,0000	35,1300	35	3	7	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	17,7200	17,9000	17,1000	5	17,1000	17,1800	17	13	1962	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	39,5000	40,4200	39,5000	4	40,4200	40,8100	41	4	1832	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	13,8000	13,8000	13,8000	1	13,8000	13,2500	13	1	41	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9200	47	0	4	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	33	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1500	61	0	0	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	4,2500	4,2500	3,8500	5	3,8500	3,9400	4	7	1845	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	76,0000	77,5400	76,0000	5	76,9500	77,7600	78	5	499	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,9700	0,9900	0,9700	4	0,9700	1,0300	1	5	28	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	114,6400	114,6400	114,6400	1	114,6400	115,0100	115	1	0	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,7300	0,7300	0,7000	6	0,7000	0,6900	1	8	1222	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,7000	125	0	22	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,2700	0,2800	0,2700	6	0,2800	0,3500	0	17	23	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,4700	154	0	0	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,1800	0,1800	0,1700	5	0,1700	0,2000	0	10	100	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,4000	174	0	327	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,1300	-	0,0000	0,1300	0	0	1	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,4000	194	0	0	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1072	29-12-2017
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,6000	275	0	463	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,6300	318	0	0	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	114	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	220,4600	220,4600	220,4600	1	220,4600	218,2900	218	1	1	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	65	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,6900	170	0	0	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	3,0000	3,1500	3,0000	3	3,1500	3,2300	3	7	146	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,0200	123	0	0	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	6,6300	6,6300	6,6300	1	6,6300	6,8000	7	3	571	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5700	81	0	2	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	372	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9700	45	0	62	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400	29	0	52	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	82	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	53,0000	53,0000	53,0000	1	53,0000	54,4600	54	1	22	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,5800	7	10	81	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3400	91	0	20	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	11	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8600	137	0	0	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	71	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,8600	186	0	43	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	29-12-2017
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	283,9600	283,9600	283,9600	1	283,9600	285,8600	286	1	2	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	411,2500	411	0	139	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	351	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,4100	311	0	130	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1443	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,7700	262	0	23	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	474	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,7500	213	0	339	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	854	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,8300	165	0	154	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	4,9100	5,0000	4,8900	6	5,0000	4,8700	5	43	739	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,0300	120	0	744	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,3100	10	1	1046	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0600	80	0	1295	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	19,9000	20,4000	19,9000	2	20,4000	20,5800				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,1100	193	0	4	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2500	0	6	703	29-12-2017
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	292,1100	292,1100	292,1100	1	292,1100	292,4300	292	1	101	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	395,6400	396	0	76	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3900	0	2	662	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,3900	296	0	49	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	848	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,5100	248	0	20	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	560	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,5700	200	0	152	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	394	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,0100	154	0	231	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	690	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4700	112	0	788	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	693	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3900	76	0	405	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	32,4000	32,4500	32,4000	2	32,4500	32,3800	32	20	790	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	49,5000	49,5000	49,5000	1	49,5000	48,3900	48	1	931	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	54,4900	54,4900	54,4200	2	54,4200	54,5600	55	20	1247	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400	28	0	621	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	83,6900	83,6900	83,6200	2	83,6200	84,4000	84	20	674	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	15,4400	15,4400	15,0000	3	15,0000	14,8100	15	3	329	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,3400	121	0	200	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	7,5900	7,5900	7,5800	2	7,5800	7,4100	7	2	211	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1200	164	0	37	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	177	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,5000	211	0	13	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	1,1500	1,1500	1,0100	5	1,0100	0,9800	1	7	352	29-12-2017
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,2200	308	0	216	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,8600	283	0	339	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	2,5000	2,6300	2,3000	3	2,3000	2,4600	2	3	1016	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,4900	188	0	139	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	7,7500	7,7500	7,7500	2	7,7500	8,0900	8	2	311	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,9700	107	0	284	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	26,4000	26,4000	26,4000	1	26,4000	26,5700	27	2	386	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9600	75	0	235	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	44,3000	44,3000	44,3000	1	44,3000	44,5600	45	1	661	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	51,4100	51,4100	50,0000	3	50,0000	50,6500	51	14	909	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	70,2000	70,2000	70,2000	1	70,2000	70,2500	70	1	1178	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400	32	0	459	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	101,6400	101,6400	101,3900	6	101,3900	101,3400	101	245	663	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	19,8000	19,8000	19,2000	2	19,2000	19,4700	19	3	566	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	138,4400	138,4700	138,2400	6	138,2400	139,0700	139	245	525	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	453	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,1500	226	0	50	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	2,5000	2,5700	2,1700	5	2,1700	2,2500	2	14	863	29-12-2017
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	320,7000	320,7000	320,7000	1	320,7000	321,8400	322	1	335	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,2800	271	0	0	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	23	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,8400	180	0	0	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	10,7500	11,0000	10,7500	4	10,8000	10,8600	11	4	72	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	105,9000	105,9000	104,1000	2	104,1000	103,7500	104	2	5	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	34,2500	34,2500	33,7500	7	34,2500	33,8800	34	17	96	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	52,9100	52,9100	52,9100	1	52,9100	52,0700	52	12	65	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	81,0000	81,5000	81,0000	2	81,5000	81,3100	81	6	54	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	36,7000	36,7000	35,8100	3	35,8100	35,1000	35	3	4	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	113,9200	113,9200	113,9200	1	113,9200	113,8900	114	46	48	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300	23	0	12	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	150,8200	150,8200	149,2000	2	149,2000	151,4700	151	47	59	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	9,2000	9,2000	9,1000	2	9,1000	9,6100	10	2	3	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,0700	237	0	0	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	4,3000	4,3000	4,1500	5	4,1500	4,2800	4	23	37	29-12-2017
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	326,9000	330,7000	326,9000	3	330,7000	330,8500	331	11	19	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	500,0000	C	EUR	46,5000	46,5000	46,5000	1	46,5000	44,5700	45	1	4	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	500,0000	P	EUR	0,0400	0,0500	0,0200	7	0,0300	0,0200	0	50	221	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	510,0000	C	EUR	36,3000	36,4000	35,2000	6	35,3700	34,6100	35	15	16	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	510,0000	P	EUR	0,0600	0,0600	0,0400	13	0,0600	0,0500	0	118	391	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	520,0000	C	EUR	27,3500	27,3500	27,3500	1	27,3500	24,6600	25	5	15	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	520,0000	P	EUR	0,1200	0,1400	0,0900	42	0,1100	0,1000	0	508	500	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	525,0000	C	EUR	22,3000	22,3000	22,3000	1	22,3000	19,6900	20	5	13	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	525,0000	P	EUR	0,1800	0,2000	0,1400	39	0,1400	0,1300	0	321	417	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	530,0000	C	EUR	17,2000	17,8000	15,9000	4	15,9000	14,7800	15	9	9	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	530,0000	P	EUR	0,2700	0,2800	0,2300	50	0,2400	0,2300	0	241	376	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	532,0000	P	EUR	0,3000	0,3400	0,2800	21	0,3000	0,3300				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX1	AEX Weekly - 1st Friday	5-1-2018	542,0000	C	EUR	6,2500	6,8000	4,0500	18	4,0500	4,3800	4	37	69	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	542,0000	P	EUR	1,4500	2,0000	1,1200	62	1,7800	1,8300	2	378	312	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	544,0000	C	EUR	4,3000	5,2500	2,8500	27	2,9000	3,1300	3	96	179	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	544,0000	P	EUR	1,7800	2,8100	1,6500	69	2,6000	2,5800	3	516	765	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	546,0000	C	EUR	3,2400	3,2400	1,8800	50	2,0000	2,1300	2	110	85	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	546,0000	P	EUR	2,6000	3,9000	2,1500	110	3,6000	3,5800	4	596	600	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	548,0000	C	EUR	2,1500	2,6500	1,2000	86	1,2000	1,3800	1	223	276	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	548,0000	P	EUR	3,1100	5,0500	3,1100	35	5,0500	4,8300	5	118	100	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	550,0000	C	EUR	1,4500	1,7000	0,7000	99	0,7700	0,8400	1	282	326	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	550,0000	P	EUR	5,0000	6,6000	4,2000	30	6,6000	6,2900	6	163	161	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	552,0000	C	EUR	0,8600	1,0000	0,3700	59	0,4600	0,4600	0	165	194	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	552,0000	P	EUR	6,3500	8,2500	5,6000	20	8,2500	7,9100	8	94	97	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	554,0000	C	EUR	0,4900	0,5500	0,2300	64	0,2500	0,2700	0	311	374	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	554,0000	P	EUR	7,7000	8,6500	7,5000	13	8,6500	9,7200	10	52	73	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	556,0000	C	EUR	0,2700	0,3000	0,1100	75	0,1300	0,1600	0	438	351	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	556,0000	P	EUR	9,0500	10,6500	8,9000	23	10,5500	11,6100	12	99	114	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	558,0000	C	EUR	0,1300	0,1300	0,0700	25	0,0700	0,1000	0	105	301	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	4	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	560,0000	C	EUR	0,0700	0,0700	0,0400	13	0,0500	0,0500	0	22	193	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	560,0000	P	EUR	13,6000	13,9000	13,4000	4	13,4000	15,5000	16	6	101	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	562,0000	C	EUR	0,0300	0,0400	0,0200	7	0,0400	0,0400	0	42	19	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	564,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200	0	30	10	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	564,0000	P	EUR	20,0000	20,0000	20,0000	1	20,0000	19,4800	19	30	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	565,0000	P	EUR	19,4500	21,0000	19,4500	2	21,0000	20,4700	20	35	5	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	570,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	2	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600	25	0	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600	30	0	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4600	35	0	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4600	45	0	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AX1	AEX Weekly - 1st Friday	5-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4500	55	0	1	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5900	65	0	0	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	480,0000	P	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0300	0	13	13	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	500,0000	C	EUR	45,8700	45,8700	45,7700	4	45,7700	44,6900	45	4	4	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	500,0000	P	EUR	0,1300	0,1400	0,1300	11	0,1300	0,1400	0	64	54	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	510,0000	C	EUR	35,8700	35,8700	35,8700	1	35,8700	34,7800	35	1	1	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	510,0000	P	EUR	0,2200	0,2400	0,2200	11	0,2200	0,2200	0	32	30	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	520,0000	C	EUR	26,9000	26,9000	25,3000	2	25,3000	24,9500	25	2	2	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	520,0000	P	EUR	0,3800	0,4000	0,3600	6	0,4000	0,4000	0	12	9	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	525,0000	C	EUR	22,5000	22,5000	22,1000	3	22,3000	20,1200	20	7	7	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	525,0000	P	EUR	0,5100	0,5800	0,4900	12	0,5800	0,5600	1	35	35	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	530,0000	C	EUR	15,6300	15,6300	15,6300	1	15,6300	15,4100	15	1	1	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	530,0000	P	EUR	0,7200	0,9300	0,6900	24	0,9300	0,8600	1	149	117	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	0	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	534,0000	P	EUR	1,0200	1,1500	1,0000	3	1,1500	1,3300	1	33	33	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	535,0000	C	EUR	11,7900	11,7900	10,7500	3	10,7500	11,0600	11	3	3	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	535,0000	P	EUR	1,1000	1,6000	1,1000	13	1,5500	1,5100	2	24	13	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	536,0000	P	EUR	1,2200	1,7500	1,2200	13	1,7500	1,6500	2	34	23	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	538,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	8,6300	9	1	1	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	538,0000	P	EUR	1,6000	2,0800	1,6000	19	2,0800	2,0800	2	37	31	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	540,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,1900	7	1	1	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	540,0000	P	EUR	1,9500	2,7500	1,9500	17	2,7500	2,6300	3	42	22	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	542,0000	C	EUR	7,0000	7,2000	5,5500	4	5,5500	5,8100	6	25	5	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	542,0000	P	EUR	2,3000	3,2300	2,3000	6	3,2300	3,2600	3	16	10	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	544,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	4,6100	5	1	1	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	544,0000	P	EUR	2,8700	3,5000	2,8700	8	3,4500	4,0600	4	31	28	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	546,0000	C	EUR	4,9000	4,9500	3,9700	5	3,9700	3,5300	4	27	25	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	546,0000	P	EUR	4,0000	4,6500	4,0000	4	4,6500	4,9800	5	34	23	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	548,0000	C	EUR	3,2500	3,3000	2,6200	9	2,6200	2,6200	3	11	10	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	548,0000	P	EUR	4,5000	5,2100	4,5000	6	5,2100	6,0700	6	32	32	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	550,0000	C	EUR	2,8000	2,8000	1,8700	13	1,8700	1,9200	2	13	10	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	550,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	7,3700	7	20	20	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	552,0000	C	EUR	1,8100	1,8100	1,3400	7	1,3400	1,3700	1	11	9	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	552,0000	P	EUR	7,5500	7,5500	7,0500	5	7,2000	8,8200	9	10	9	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	554,0000	C	EUR	1,4500	1,5000	0,8400	18	0,8400	0,9400	1	32	27	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	554,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	10,3900	10	9	9	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	556,0000	C	EUR	1,0000	1,0000	0,5700	21	0,6000	0,6400	1	48	29	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	0	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	558,0000	C	EUR	0,5700	0,5700	0,440							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	580,0000	P	EUR	32,8700	32,8700	32,8700	1	32,8700	35,4700	35	1	1	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4700	45	0	0	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	AX2	AEX Weekly - 2nd Friday	12-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4700	55	0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	480,0000	C	EUR	66,5000	66,5000	65,8000	3	65,8000			5	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	510,0000	C	EUR	36,2500	36,2500	36,2500	1	36,2500			6	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	520,0000	C	EUR	27,0000	27,0000	26,7000	2	26,7000			6	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	520,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100			3	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	525,0000	C	EUR	21,8500	22,2000	21,5500	5	21,5500			9	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	525,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100			34	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	530,0000	C	EUR	17,0500	17,5500	16,6000	3	16,6000			13	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	530,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100			12	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	532,0000	C	EUR	14,8000	14,8000	14,8000	1	14,8000			1	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	532,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	534,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100			31	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	536,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500			1	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	536,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100			14	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	538,0000	C	EUR	8,4000	8,4000	8,0000	2	8,0000			2	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	538,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100			12	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	540,0000	C	EUR	7,0000	7,5000	6,3500	9	6,3500			52	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	540,0000	P	EUR	0,0200	0,0300	0,0100	-	0,0100			64	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	542,0000	C	EUR	4,5000	4,9900	3,6500	9	4,3000			34	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	542,0000	P	EUR	0,0600	0,0600	0,0100	-	0,0100			140	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	543,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	543,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	544,0000	C	EUR	2,9500	3,1000	1,5000	22	1,8000			59	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	544,0000	P	EUR	0,1800	0,1800	0,0100	-	0,0100			307	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	545,0000	C	EUR	1,6500	2,7000	0,7500	64	0,8400			104	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	545,0000	P	EUR	0,4000	0,4000	0,0100	-	0,0100			62	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	546,0000	C	EUR	1,1300	1,8500	0,0100	-	0,0100			660	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	546,0000	P	EUR	0,5600	0,8000	0,0800	-	0,0800			274	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	547,0000	C	EUR	0,5000	1,0500	0,0100	-	0,0100			1364	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	547,0000	P	EUR	1,1000	1,3200	0,2500	-	0,2500			167	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	548,0000	C	EUR	0,2300	0,4500	0,0100	-	0,0100			188	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	548,0000	P	EUR	1,9000	2,5000	0,8000	-	0,8000			122	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	549,0000	C	EUR	0,1100	0,1500	0,0100	-	0,0100			67	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	549,0000	P	EUR	2,7500	3,1500	1,4700	-	1,4700			28	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	550,0000	C	EUR	0,0900	0,0900	0,0100	-	0,0100			64	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	550,0000	P	EUR	3,8000	4,4000	2,4000	-	2,4000			65	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	551,0000	C	EUR	0,0100	0,0100	0,0100	-	0,0100			5	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	551,0000	P	EUR	4,5000	4,9000	3,9000	-	3,9000			5	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	552,0000	C	EUR	0,0100	0,0100	0,0100	-	0,0100			14	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	552,0000	P	EUR	5,2000	6,2000	5,0000	-	5,0000			38	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	553,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	553,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	554,0000	C	EUR	0,0100	0,0100	0,0100	-	0,0100			2	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	554,0000	P	EUR	7,3500	8,2000	6,5000	-	6,5000			20	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	556,0000	C	EUR	0,0100	0,0100	0,0100	-	0,0100			1	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	556,0000	P	EUR	9,0000	10,1500	9,0000	-	9,0000			11	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	558,0000	C	EUR	0,0100	0,0100	0,0100	-	0,0100			3	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	558,0000	P	EUR	11,6000	12,5000	11,2000	-	11,2000			17	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	560,0000	P	EUR	14,6500	14,6500	13,2000	-	13,2000			6	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	565,0000	P	EUR	19,2000	19,2000	19,2000	-	19,2000			1	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-2017	600,0000	P	EUR	53,6500	53,6500	52,8500	-	52,8500			4	0	29-12-2017
O	AX5	AEX Weekly - 5th Friday	29-12-20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	29-12-2017
F	FMX	AMX Index Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	834,6000	835	0	0	29-12-2017
F	FMX	AMX Index Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	833,9000	834	0	0	29-12-2017
F	FMX	AMX Index Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	833,4000	833	0	0	29-12-2017
F	FTI	FUTURE AEX INDEX	19-1-2018	0,0000		EUR	547,0500	547,7000	543,9000	11.089	544,9000	544,5000	545	13121	65549	29-12-2017
F	FTI	FUTURE AEX INDEX	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,6000	543	0	38	29-12-2017
F	FTI	FUTURE AEX INDEX	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,4000	542	0	546	29-12-2017
F	FTI	FUTURE AEX INDEX	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	533,0500	533	0	61	29-12-2017
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	528,3500	528	0	10	29-12-2017
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	526,4500	526	0	0	29-12-2017
F	MFA	AEX Index - Mini Future	19-1-2018	0,0000		EUR	546,9000	547,4000	544,0000	17	544,0000	544,5000	545	42	37	29-12-2017
F	MFA	AEX Index - Mini Future	16-2-2018	0,0000		EUR	544,0000	544,0000	544,0000	1	544,0000	542,6000	543	1	1	29-12-2017
F	MFA	AEX Index - Mini Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,4000	542	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5300	145	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5500	105	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5900	85	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6200	75	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6700	65	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7300	55	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8400	45	0	2	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	6	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9000	40	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000	35	0	3	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300	30	0	52	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	515,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200	1	1	3	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	9	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	1	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	11	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	3	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	535,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4100	2	1	6	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	2	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	9	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	545,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	5,2200	5	2	12	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	545,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,7200	6	1	40	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	550,0000	C	EUR	3,7000	3,7000	3,3500	3	3,3500	3,0000	3	5	42	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	13	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	3	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	4	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	3	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	326	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200	31	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5700	36	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400	41	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5300	46	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200	51	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5200	56	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5200	66	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5200	76	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5200	96	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1400	63	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3200	53	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400	44	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	47	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700	39	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700	34	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800	25	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	3	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	5	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,4200	4	1	48	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	3	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	3	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	2	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	2	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	2	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	2	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	4	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	26	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	3	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500	24	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	6	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400	33	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	37,6900	38	0	2	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000	43	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5000	48	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700	52	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4600	57	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4500	67	0	0	29-12-2017
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	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4500	77	0	0	29-12-2017
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	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4600	97	0	0	29-12-2017
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	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4700	117	0	0	29-12-2017
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	29-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,4800	137	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,6500	143	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8300	103	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6000	64	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	44,7800	45	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200	36	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100	27	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	1	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	10,2400	10	1	1	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	2	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	P	EUR	14,0500	14,0500	14,0500	1	14,0500	15,4100	15	1	1	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	C	EUR	0,0000	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9800		48	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8500		58	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7200		78	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7000		98	0	29-12-2017
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	29-12-2017
O	MOA	AEX Index - Mini Option	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,7100		138	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1383,6800		1384	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	984,4100		984	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	785,1400		785	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	685,7200		686	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	586,6100		587	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	487,7800		488	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	389,4900		389	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,5200		293	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,0600		245	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,8100		199	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,5300		155	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,9500		135	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7700		115	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7500		32	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5325,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7800		96	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5325,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7700		38	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3800		78	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3700		45	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8000		61	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7900		53	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8600		50	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8700		67	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5425,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8900		43	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5425,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9000		85	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500		33	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7700		100	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000		24	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2300		116	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8300		136	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,7900		177	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	221,9600		222	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,5700		270	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	318,6900		319	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	417,5200		418	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	517,5300		518	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	617,3400		617	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	817,2700		817	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1017,3100		1017	0	29-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1417,4200		1417	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1385,1000		1385	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	987,2700		987	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	789,1300		789	0	29-12-2017
O	PSX	PSI20 Index 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	PSX	PSI20 Index Option	16-2-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	310,9600	311	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600	28	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,9700	267	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8100	34	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,4000	226	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700	43	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,3000	188	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2100	55	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,2800	147	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2300	64	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4100	113	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3900	80	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9800	92	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9900	109	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8500	67	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,8900	134	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6200	47	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,7000	164	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1900	31	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,3000	198	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,2200	237	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	325,6300	326	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	420,0900	420	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	518,8400	519	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	617,7800	618	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	817,6100	818	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1017,7000	1018	0	0	29-12-2017
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	29-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1417,9700	1418	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1785,4600	1785	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1386,8600	1387	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1188,6700	1189	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	992,1700	992	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	798,3500	798	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	702,8500	703	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	608,7200	609	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	516,6100	517	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000	33	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	471,4500	471	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9900	38	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	427,1500	427	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7400	44	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	385,0600	385	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7100	52	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	341,4900	341	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1900	58	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	300,6100	301	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3700	67	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,2700	261	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0800	78	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,8500	224	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7100	91	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,9300	192	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8400	109	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,9900	156	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9500	123	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,7200	133	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,7400	150	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1400	106	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,2100	173	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9400	83			



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	428,7100	429	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	522,5600	523	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	619,7900	620	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	817,9200	818	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1018,0800	1018	0	0	29-12-2017
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	29-12-2017
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1418,5100	1419	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1630,3100	1630	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	9	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1242,1400	1242	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	866,8400	867	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100	47	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	687,6600	688	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4300	68	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	517,9700	518	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1400	99	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	438,2800	438	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,6400	120	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	363,0700	363	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,6300	145	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,4200	327	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,0900	159	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	293,3400	293	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,1100	175	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,9300	261	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,8000	193	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,5000	231	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,4600	212	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,7400	202	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,8100	234	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,9700	175	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	257,1300	257	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3800	150	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	282,6500	283	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9900	128	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	310,3600	310	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,8100	108	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	340,2700	340	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8300	90	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	372,3900	372	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0800	74	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	406,7400	407	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4300	63	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	446,1900	446	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7700	49	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	481,6300	482	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200	39	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	521,8800	522	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	607,2700	607	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	698,2200	698	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	792,1100	792	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	986,7700	987	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1185,7400	1186	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	29-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1585,4800	1585	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1260,3800	1260	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5800	47	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	898,4300	898	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8800	86	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	727,8000	728	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8800	116	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	567,5300	568	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2400	156	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	492,5000	493	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	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	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,2600	241	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	331,5500	332	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,0200	216	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	356,4600	356	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,4800	192	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	383,0800	383	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5300	171	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	411,2900	411	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,2900	150	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	441,2000	441	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,7500	132	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	472,8200	473	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4900	119	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	510,7100	511	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5000	86	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	577,0400	577	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8700	63	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	654,7200	655	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4100	44	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	736,5800	737	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	823,5500	824	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1007,7600	1008	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1200,2900	1200	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	29-12-2017
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1596,3600	1596	0	0	29-12-2017

\* O: Option / F: Future

\*\* C: Call / P: Put

## Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,1800	120	0	0	29-12-2017
F	FED	FUTURE EURO/DOLLAR	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,3200	120	0	0	29-12-2017
F	FED	FUTURE EURO/DOLLAR	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,4600	120	0	0	29-12-2017
F	FED	FUTURE EURO/DOLLAR	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	120,9300	121	0	0	29-12-2017
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	121,5000	122	0	0	29-12-2017
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	122,0500	122	0	0	29-12-2017
F	FPD	British Pound / USD Futures	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,2800	135	0	0	29-12-2017
F	FPD	British Pound / USD Futures	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,4300	135	0	0	29-12-2017
F	FPD	British Pound / USD Futures	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,5800	136	0	0	29-12-2017
F	FPD	British Pound / USD Futures	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	136,1100	136	0	0	29-12-2017
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	136,7500	137	0	0	29-12-2017
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	137,3800	137	0	0	29-12-2017
F	FPE	British Pound / Euro Futures	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,5700	113	0	0	29-12-2017
F	FPE	British Pound / Euro Futures	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,5500	113	0	0	29-12-2017
F	FPE	British Pound / Euro Futures	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,5300	113	0	0	29-12-2017
F	FPE	British Pound / Euro Futures	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,4300	112	0	0	29-12-2017
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,3400	112	0	0	29-12-2017
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,2800	112	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	137,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	29-12-2017
O	PDX	British Pound / USD Options	19-1-2018	137,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	29-12-2017
O	PDX	British Pound / USD Options	16-2-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	29-12-2017



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	PEX	British Pound / Euro Options	19-1-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	19-1-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	19-1-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	29-12-2017
O	PEX	British Pound / Euro Options	19-1-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	19-1-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	29-12-2017
O	PEX	British Pound / Euro Options	19-1-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0	29-12-2017
O	PEX	British Pound / Euro Options	19-1-2018	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	29-12-2017
O	PEX	British Pound / Euro Options	19-1-2018	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		7	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	29-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	29-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0	29-12-2017
O	PEX	British Pound / Euro Options															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PEX	British Pound / Euro Options	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	29-12-2017
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	29-12-2017

\* O: Option / F: Future

\*\* C: Call / P: Put

## Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	23-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2331,0000	2331	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2337,0000	2337	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	SMP	Skimmed Milk Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	29-12-2017
F	ULB	Unsalted Lactic Butter Futures	23-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3831,0000	3831	0	0	29-12-2017
F	ULB	Unsalted Lactic Butter Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	29-12-2017
F	ULB	Unsalted Lactic Butter Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017
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	29-12-2017

\* O: Option / F: Future

\*\* C: Call / P: Put