

DINSdag 28 AUGUSTUS 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	8	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-8-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	7-9-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	4	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	7-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	71	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	1AG	AEGON Weekly Option - Week 1	7-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-8-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	7-9-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	28-8-2018

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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	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	31-8-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	28-8-2018
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	31-8-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	31-8-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-8-2018
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	31-8-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	31-8-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-8-2018
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	31-8-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SAH	Ahold Delhaize Koninklijke - Weekly Option 5th Friday	31-8-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	13	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SAK	Akzo Nobel NV - Weekly Option 5th Friday	31-8-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	164,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	4	21	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	166,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	2	12	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	2	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	168,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	27	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	170,0000	P	EUR	0,1200	0,2400	0,1200	11	0,2400	0,2800	0	23	50	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	5	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	172,0000	P	EUR	0,2400	0,4200	0,2400	13	0,3500	0,5400	1	24	36	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	174,0000	C	EUR	5,1000	5,1000	3,5200	2	3,5200	2,8100	3	2	20	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	174,0000	P	EUR	0,4100	0,8200	0,4100	18	0,8200	1,0000	1	60	74	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	176,0000	C	EUR	2,3900	2,3900	2,2000	2	2,2000	1,6000	2	2	177	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	176,0000	P	EUR	0,5900	1,5900	0,5900	6	1,5900	0,7800	2	48	57	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	178,0000	C	EUR	1,9100	2,0000	0,9400	7	0,9400	0,7800	1	9	85	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	178,0000	P	EUR	1,5800	2,5200	1,5800	6	2,5200	2,9600	3	37	54	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	180,0000	C	EUR	0,9500	1,0600	0,9500	8	1,0100	0,3200	0	13	114	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	12	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	182,0000	C	EUR	0,2500	0,5200	0,1500	9	0,1500	0,1400	0	19	19	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	184,0000	C	EUR	0,1400	0,2300	0,0800	7	0,1100	0,0600	0	10	9	28-8-2018
O	SAS	ASML Holding NV - Weekly Option 5th Friday	31-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	90,0000	C	EUR	2,4300	2,4300	2,4300	1	2,4300	2,0300	2	3	17	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	90,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0700	0	1	1	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	10	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	41	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	92,0000	C	EUR	0,4500	0,5300	0,4500	2	0,5300	0,5000	1	5	20	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	92,0000	P	EUR	0,7000	0,7000	0,4800	7	0,4800	0,5400	1	9	34	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SDS	DSM NV Koninklijke - Weekly Option 5th Friday	31-8-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	28-8-2018
O	SEU	EUE Weekly Option W5 (Underlying: iSHARES EURO STOXX 50 UCIT	31-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	28-8-2018
O	SEU	EUE Weekly Option W5 (Underlying: iSHARES EURO STOXX 50 UCIT	31-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SEU	EUE Weekly Option W5 (Underlying: iSHARES EURO STOXX 50 UCIT	31-8-2018	33,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	28-8-2018
O	SEU	EUE Weekly Option W5 (Underlying: iSHARES EURO STOXX 50 UCIT	31-8-2018	33,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SEU	EUE Weekly Option W5 (Underlying: iSHARES EURO STOXX 50 UCIT	31-8-2018	33,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	28-8-2018
O	SEU	EUE Weekly Option W5 (Underlying: iSHARES EURO STOXX 50 UCIT	31-8-2018	33,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SEU	EUE Weekly Option W5 (Underlying: iSHARES EURO STOXX 50 UCIT	31-8-2018	33,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	28-8-2018
O	SEU	EUE Weekly Option W5 (Underlying: iSHARES EURO STOXX 50 UCIT	31-8-2018	33,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SEU	EUE Weekly Option W5 (Underlying: iSHARES EURO STOXX 50 UCIT	31-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-8-2018

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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	
F	AA6	Aalberts Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0182		37	0	28-8-2018	
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0080		37	0	28-8-2018	
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9794		37	0	28-8-2018	
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2711		36	0	28-8-2018	
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	28-8-2018	
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	28-8-2018	
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	28-8-2018	
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	28-8-2018	
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	28-8-2018	
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	28-8-2018	
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	21	33	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	9	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	41	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	69	28-8-2018	
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	1,9600	2,1400	1,9600	2	2,1400	2,1700		2	2	19	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1300		0	1	304	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	51	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	P	EUR	0,3800	0,3800	0,3300	3	0,3300	0,2800		0	13	271	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	37,0000	C	EUR	0,4700	0,6500	0,4600	15	0,6500	0,6500		1	56	289	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	37,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,6100		1	5	247	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	C	EUR	0,1700	0,2600	0,1700	6	0,2600	0,2500		0	17	177	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	P	EUR	1,5200	1,5200	1,2000	8	1,2000	1,2100		1	17	613	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	C	EUR	0,0500	0,0700	0,0500	5	0,0700	0,0700		0	19	148	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	201	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	289	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	3,3100	3,3100	3,2400	3	3,3100	2,9900		3	15	509	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	182	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	156	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	482	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	5,3500	5,3500	5,0100	12	5,0100	4,9600		5	106	499	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	C	EUR	0,0300	0,0300	0,0100	2	0,0100	0,0100		0	6	134	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	24	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	652	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	350	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	53	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	2	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	21	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	9	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	28-8-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	26	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	1	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	72	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	C	EUR	2,3100	2,3100	2,3100	2	2,3100	2,3400		2	4	4	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	37	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,5700		2	1	14	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	139	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	C	EUR	0,7700	0,9500	0,7700	2	0,9500	0,9500		1	4	12	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	0,9200		1	2	197	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,5100		1	3	94	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,4800		1	2	106	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	C	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2400		0	4	67	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	65	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	125	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	49	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	15	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	4	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	15	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	0	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0	28-8-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0	28-8-2018

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	AAI	Aalberts Industries	16-11-2018	37,0000	C	EUR	1,0400	1,2000	1,0400	2	1,2000	1,2000	1	10	25	28-8-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	26	28-8-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,7500	1	6	15	28-8-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7300	2	1	5	28-8-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	3	12	28-8-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2200	3	3	11	28-8-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	28-8-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	37	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	5	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	67	28-8-2018	
O	AAI	Aalberts Industries	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	31	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	2,5400	2,6000	2,5400	2	2,6000	2,7300	3	2	102	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	199	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	2,0300	2	1	26	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	P	EUR	1,1400	1,1400	1,0200	4	1,0200	1,0200	1	5	166	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	0,9000	0,9000	0,8700	3	0,8700	0,9900	1	11	180	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	432	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,4000	0	5	349	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	716	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	435	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	691	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	515	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,0500	7	1	222	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	126	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	9,0000	9,0000	9,0000	2	9,0000	9,0200	9	2	118	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	11	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	0	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	0	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	30	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	10	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	66	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	7	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	69	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	16	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	185	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	40	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	1,6200	1,6200	1,5200	3	1,5200	1,5200	2	6	169	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900	1	20	174	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	2,6800	2,7000	2,5000	11	2,5000	2,5100	3	109	468	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,6900	0,7900	0,6900	5	0,7900	0,7900	1	9	329	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	3,9900	3,9900	3,9900	1	3,9900	3,8200	4	10	404	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,3500	0,3800	0,3500	2	0,3800	0,4000	0	3	141	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	134	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	73	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	45	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	33	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	10	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	10	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	0	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	40	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1038	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6900	3	1	10	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1022	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	37	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	P	EUR	0,2500	0,3300	0,2500	7	0,2900	0,3100	0	104	737	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,3500	0,3500	0,2600	10	0,2800	0,2500	0	109	2534	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	0,5600	0,5900	0,5400	9	0,5400	0,5800	1	81	2767	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,5000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1100	0	6	1458	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	273	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2573	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	2218	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	23	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	1799	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,3500	2	5	1452	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1268	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	3,2600	3,2600	3,2600	1	3,2600	3,3400	3	5	458	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1121	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	4,2800	4,2800	4,2800	2	4,2800	4,3400	4	30	465	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	158	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	286	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	354	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	84	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400	21	0	220	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	155	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	141	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	151	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	112	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	31	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	320	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	32	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	570	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200	1	1	686	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3500	0	1	720	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	277	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	613	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	C	EUR	0,4500	0,4500	0,4200	4	0,4500	0,4400	0	23	535	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	381	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	649	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1000	1	8	738	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	288	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	46	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	5	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	111	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	73	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	12	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	2	3	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	P	EUR	0,5000	0,5700	0,5000	3	0,5500	0,5600	1	21	1091	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	C	EUR	0,9400	0,9500	0,9400	4	0,9500	0,9200	1	52	69	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	268	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600	1	2	1366	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	117	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,5000	C	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4700	0	15	21	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3200	0	2	21	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6600	2	5	26	28-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	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 Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	37 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	841 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	32 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	15	252 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	112 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	2704 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	41 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	996 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	2,1500	2,1700	2,1100	3	2,1100	2,0700		2	9	547 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100		0	3	8032 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	1,5400	1,5400	1,3300	3	1,3300	1,3500		1	21	3051 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	0,6300	0,7000	0,6300	3	0,7000	0,6900		1	11	2555 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,8600	0,8600	0,8000	6	0,8000	0,8000		1	50	2236 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	3731 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,4400	0,4500	0,4400	3	0,4400	0,4400		0	8	2953 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	1,6800	1,7800	1,6800	2	1,7800	1,7800		2	11	3698 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3738 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1844 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	20	1942 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	800 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1528 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	4,3300	4,3300	4,3000	4	4,3000	4,4000		4	30	114 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	446 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	261 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	752 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	338 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	5 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	105 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	24 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	175 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	58 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	1 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1103 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	10 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	10	115 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	41 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	220 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,0800		3	2	4 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4100		0	10	270 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	510 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	0,6000	0,6500	0,6000	6	0,6500	0,6400		1	30	861 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	1,8000	1,8000	1,6300	3	1,6300	1,6300		2	21	722 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	0,8800	0,9500	0,8800	4	0,9500	0,9700		1	61	1612 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	1,2200	1,2200	1,1000	2	1,1000	1,0800		1	11	466 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	665 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6800		1	5	293 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	1,9600	1,9600	1,9600	2	1,9600	2,0200		2	10	361 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	534 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	143 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	110 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	170 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	73 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	38 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		10	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	2 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	100 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	38 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1656 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	10 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000		0	20	1032 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	74 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1716 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	110 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	150 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	567 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P</											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	126 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1313 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	194 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	390 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	140 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	554 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	355 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	16 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	95 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	45 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	70 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	105 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	173 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	10 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	75 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	43 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1515 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	41 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	60 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	4,1500	4,1500	4,1000	3	4,1500	4,1000		4	11	363 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	0,9900	1,0500	0,9900	4	1,0500	1,0600		1	13	667 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3100		3	1	35 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4000		1	5	166 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5900		3	10	1930 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	1,8000	1,8100	1,8000	5	1,8100	1,8200		2	100	1085 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9700		2	2	600 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		0	0	2476 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4700		1	4	1182 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	2,7800	2,9000	2,7800	2	2,9000	2,9100		3	5	459 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	1,1200	1,1200	1,0500	4	1,0500	1,0500		1	6	1201 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	370 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2374 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	2220 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5300		1	467	5 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	163 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	498 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	542 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	77 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	5 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	130 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	7 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	636 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	30 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	243 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	58 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	10 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	7 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	13 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	1 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	2	131 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,1700		4	10	58 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	128 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7200		3	10	220 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	175 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	245 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	39 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	1,3300	1,3300	1,3000	2	1,3000	1,2600		1	6	126 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	81 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,9800	1,0000	0,9800	2	1,0000	0,9500		1	9	55 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1200		5	2	31 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	8 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	23 28-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	2536 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7100		1	3	29 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	110 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4100		0	2	102 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	118 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	964 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	43 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	158 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	P	EUR	1,1500	1,1500	1,0500	2	1,0500	1,2600		1	4	250 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300		0	50	67 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	10 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	50	81 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2300		2	1	24 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	5	142 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	42 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	5	420 28-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	66 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	9 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	38 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	125 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	133 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	14 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	135 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	1	32 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	441 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	80 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	326 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3100		0	1	141 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	112 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	11	123 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	13 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,1500	0,1800	0,1200	3	0,1800	0,0700		0	17	18 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1800		3	1	17 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0200		0	60	78 28-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	17 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5300		1	12	12 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7300		1	2	18 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000		1	8	16 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	56 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	5 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	C	EUR	0,3300	0,3300	0,3100	9	0,3100	0,2600		0	96	191 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	4 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	33 28-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 28-8-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,6397		216	0	0 28-8-2018
F	AD6	Adidas AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,5794		216	0	0 28-8-2018
F	AD6	Adidas AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,5148		216	0	0 28-8-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,4556		215	0	0 28-8-2018
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,2889		215	0	0 28-8-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	213,1226		213	0	0 28-8-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	2 28-8-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	8 28-8-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 28-8-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 28-8-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 28-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7000		96	0	0 28-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7000		86	0	0 28-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7000		76	0	0 28-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7000		66	0	0 28-8-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	P											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1600	51	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800	1	3	28	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3800	46	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	3	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6900	42	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1400	37	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	3	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100	33	0	50	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	10	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100	28	0	1	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	30	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	21,0000	21,0500	21,0000	2	21,0500	20,4100	20	2	63	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	2	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	3	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	8	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	4	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	5	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	8	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	7	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	1	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	18	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3300	36	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200	46	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8300	65	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6800	85	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7600	76	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5300	57	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4500	47	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0100	43	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6900	39	0	2	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	75	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200	34	0	2	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	1	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	2	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	5	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	2	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	7	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400	30	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8700	47	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7000	116	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3700		40	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900		32	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300		29	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300		19	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2500		42	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6600		51	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	28-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8700		88	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7000		116	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8000		96	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6600		77	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5400		68	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7700		59	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4300		50	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6600		43	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100		36	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000		32	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600		29	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300		32	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0400		39	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4900		46	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	28-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3200		90	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7000		116	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8800		96	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1600		77	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5300		69	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4800		60	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9500		53	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200		46	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	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	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900	23	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9400	32	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9300	38	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4500	44	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0800	52	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6800	95	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7100	116	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1500	96	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0500	78	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7800	70	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6100	55	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6400	48	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	5	28-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200	41	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000	36	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400	30	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000	30	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500	26	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800	35	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300	22	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5800	42	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600	48	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5500	56	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0200	97	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3500	96	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6900	79	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3000	63	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0900	56	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4200	49	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1800	43	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800	38	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300	29	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900	33	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500	34	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800	28	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700	40	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0000	46	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8100	53	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9900	60	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	28-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1900	101	0	0	28-8-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2125	5	0	0	28-8-2018
F	AE6	Aegon NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2111	5	0	0	28-8-2018
F	AE6	Aegon NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2095	5	0	0	28-8-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2081	5	0	0	28-8-2018
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2041	5	0	0	28-8-2018
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0801	5	0	0	28-8-2018
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-8-2018
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875	0	0	0	28-8-2018
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950	0	0	0	28-8-2018
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	28-8-2018
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	199 28-8-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	326 28-8-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	27 28-8-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 28-8-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 28-8-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	59 28-8-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2346 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2200		2	2	593 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	547 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	373 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8200		2	12	153 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7300		2	1	224 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	335 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	166 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	176 28-8-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400		1	3	1729 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0400		0	2	840 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	8 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	32 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	9 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	1	1062 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	262 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	71 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	56 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	124 28-8-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	215 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	673 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	3	321 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,2000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	20	171 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,2000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700		0	150	178 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	7	422 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	90 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	15 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 28-8-2018
O	AFA	Air France-KLM	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 28-8-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	286 28-8-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	396 28-8-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 28-8-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8000		2	2	268 28-8-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	272 28-8-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8000		3	2	331 28-8-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 28-8-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	77 28-8-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 28-8-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	39 28-8-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 28-8-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	120 28-8-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	217 28-8-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	69 28-8-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 28-8-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	16 28-8-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	20 28-8-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 28-8-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 28-8-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 28-8-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 28-8-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 28-8-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	10 28-8-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21 28-8-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 28-8-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 28-8-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	6 28-8-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 28-8-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	18 28-8-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	76 28-8-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 28-8-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 28-8-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	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	AFA	Air France-KLM	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	17	28-8-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	878	28-8-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	207	28-8-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5200	1	2	207	28-8-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	50	52	28-8-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	40	28-8-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	23	28-8-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	13	28-8-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	28-8-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,6500	0	55	84	28-8-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	11	28-8-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	5	275	28-8-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	6	28-8-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	28-8-2018
O	AFA	Air France-KLM	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AFA	Air France-KLM	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	28-8-2018
O	AFA	Air France-KLM	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	28-8-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	5	28-8-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	66	28-8-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	27	28-8-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	6	28-8-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	4	28-8-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	10	28-8-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	28-8-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100	1	5	5	28-8-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	2	15	28-8-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	10	28-8-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	60	28-8-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	28-8-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	9	28-8-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	28-8-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	17	28-8-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	28-8-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	1558	28-8-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	502	28-8-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	28-8-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	131	28-8-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2500	3	10	164	28-8-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	579	28-8-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	69	28-8-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	373	28-8-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	718	28-8-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	2	1245	28-8-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600	2	2	434	28-8-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1700	0	12	354	28-8-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	830	28-8-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1031	28-8-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	368	28-8-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1311	28-8-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	3161	28-8-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6100	1	52	787	28-8-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500	1	5	529	28-8-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700	1	5	430	28-8-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1567	28-8-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1211	28-8-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	749	28-8-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	340	28-8-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	889	28-8-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8900	3	1	627	28-8-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	205	28-8-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	376	28-8-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	925	28-8-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	250	28-8-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	307	28-8-2018
O	AFA	Air France-KLM	21-12-2018	15,00												

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	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	3	28-8-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7700		2	12	28-8-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,6000	0,6000	0,5700	2	0,5700	0,6100		1	13	28-8-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	15	28-8-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5800		2	2	28-8-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	3,1400		3	2	28-8-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4000		4	20	28-8-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5200		1	20	28-8-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4500		1	2	28-8-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	1	28-8-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0300		1	1	28-8-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	20	28-8-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,3900		3	1	28-8-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,2600	0,2600	0,2400	2	0,2400	0,2300		0	11	28-8-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	28-8-2018
O	AFA	Air France-KLM	20-12-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	30	28-8-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8400	3	10	32	28-8-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6800	1	4	46	28-8-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2100	2	20	83	28-8-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	33	28-8-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	417	28-8-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	47	28-8-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	92	28-8-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	19	28-8-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	30	28-8-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	10	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	10	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1602	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	36	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	112	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	272	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	100	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	73	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	47	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	142	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	119	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	73	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	149	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5800	2	1	23	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	21	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	2	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	21	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	40	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	20	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	10	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	10	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	3	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	10	32	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	2	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	10	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	10	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	6	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	12	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	1	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	28-8-2018
O	AGA															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	16-11-2018	48,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	1	4	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	0	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	15	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	533	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	1	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1039	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	30	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	284	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	2	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	430	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	20	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	274	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	248	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	258	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	255	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	156	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	12	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	163	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	32	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	10	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	0	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	0	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	10	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	16	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	20	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	69	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	582	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	674	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	40	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	7	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	41	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	31	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	15	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	0	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	43	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	15	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	36	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	26	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	840	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	286	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	122	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	10	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	120	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	128	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	118	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	10	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	58	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	17	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-8-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	61 28-8-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	141 28-8-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	73 28-8-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000		1	1	134 28-8-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	43 28-8-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	150 28-8-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	60 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	1 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	13 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	3 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	14 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	86 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	24 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	35 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	15 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500		2	1	105 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	20 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10 28-8-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 28-8-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 28-8-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	258 28-8-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	104 28-8-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10543 28-8-2018
O	AGN	AEGON	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1 28-8-2018
O	AGN	AEGON	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	308 28-8-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	10	12 28-8-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	250	3633 28-8-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4400		0	2	16 28-8-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0200	0,0300	0,0200	4	0,0200	0,0200		0	340	5502 28-8-2018
O	AGN	AEGON	21-9-2018	4,9000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3400		0	2	14 28-8-2018
O	AGN	AEGON	21-9-2018	4,9000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	1741 28-8-2018
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,2600	0,2800	0,2600	3	0,2600	0,2600		0	18	1653 28-8-2018
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	10	25828 28-8-2018
O	AGN	AEGON	21-9-2018	5,2000	C	EUR	0,1100	0,1300	0,1100	12	0,1300	0,1200		0	764	10138 28-8-2018
O	AGN	AEGON	21-9-2018	5,2000	P	EUR	0,1300	0,1300	0,1300	5	0,1300	0,1100		0	15	18118 28-8-2018
O	AGN	AEGON	21-9-2018	5,4000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0400		0	10	9322 28-8-2018
O	AGN	AEGON	21-9-2018	5,4000	P	EUR	0,2400	0,2500	0,2400	3	0,2400	0,2300		0	27	5692 28-8-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,0400	0,0400	0,0300	3	0,0400	0,0300		0	165	14764 28-8-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,3300	0,3300	0,2900	6	0,2900	0,3100		0	232	25311 28-8-2018
O	AGN	AEGON	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2944 28-8-2018
O	AGN	AEGON	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	7046 28-8-2018
O	AGN	AEGON	21-9-2018	5,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	1812 28-8-2018
O	AGN	AEGON	21-9-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	832 28-8-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15791 28-8-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,8100	0,8100	0,7600	4	0,7600	0,7900		1	65	10412 28-8-2018
O	AGN	AEGON	21-9-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AGN	AEGON	21-9-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3143 28-8-2018
O	AGN	AEGON	21-9-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AGN	AEGON	21-9-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	366 28-8-2018
O	AGN	AEGON	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5081 28-8-2018
O	AGN	AEGON	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	3502 28-8-2018
O	AGN	AEGON	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AGN	AEGON	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	81 28-8-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2793 28-8-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	3126 28-8-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 28-8-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	1470 28-8-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	357 28-8-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 28-8-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 28-8-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1 28-8-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1305 28-8-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	14 28-8-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	473 28-8-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3000		0	21	885 28-8-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	13	1423 28-8-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1800		0	6	2314 28-8-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2953 28-8-2018
O	AGN	AEGON	19-10-2018	5,4000	C	EUR	0,0900	0,1000	0,0800	10	0,1000	0,0900		0	2629	5173 28-8-2018
O	AGN	AEGON	19-10-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2073 28-8-2018
O	AGN	AEGON	19-10-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1184 28-8-2018
O	AGN	AEGON	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	672 28-8-2018
O	AGN	AEGON	19-10-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1182 28-8-2018
O	AGN	AEGON	19-10-2018	5,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100		1	5	1425 28-8-2018
O	AGN	AEGON	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1920 28-8-2018
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1367 28-8-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-8-2018
O	AGN	AEGON	19-10-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	16-11-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	475	28-8-2018
O	AGN	AEGON	16-11-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	24	28-8-2018
O	AGN	AEGON	16-11-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	107	28-8-2018
O	AGN	AEGON	16-11-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	211	28-8-2018
O	AGN	AEGON	16-11-2018	5,2000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	77	608	28-8-2018
O	AGN	AEGON	16-11-2018	5,2000	P	EUR	0,2100	0,2100	0,2000	3	0,2000	0,2100	0	350	531	28-8-2018
O	AGN	AEGON	16-11-2018	5,4000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1300	0	15	782	28-8-2018
O	AGN	AEGON	16-11-2018	5,4000	P	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3100	0	142	260	28-8-2018
O	AGN	AEGON	16-11-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	180	28-8-2018
O	AGN	AEGON	16-11-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	8	28-8-2018
O	AGN	AEGON	16-11-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	152	28-8-2018
O	AGN	AEGON	16-11-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-8-2018
O	AGN	AEGON	16-11-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGN	AEGON	16-11-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-8-2018
O	AGN	AEGON	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGN	AEGON	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	28-8-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	103	28-8-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	28-8-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	6	28-8-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	28-8-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2200	2	1	167	28-8-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	662	28-8-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	204	28-8-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7421	28-8-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,2100	1,2200	1,2100	2	1,2200	1,2400	1	11	1394	28-8-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8749	28-8-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2351	28-8-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	100	25413	28-8-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5300	1	10	1502	28-8-2018
O	AGN	AEGON	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3281	28-8-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,3900	0,4000	0,3700	5	0,4000	0,3900	0	181	26731	28-8-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	6	26906	28-8-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,1400	0,1600	0,1400	7	0,1600	0,1500	0	59	21934	28-8-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,4400	0,4400	0,4200	3	0,4200	0,4300	0	25	16896	28-8-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	55	24890	28-8-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,8500	0,8700	0,8200	13	0,8300	0,8400	1	388	20163	28-8-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4214	28-8-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3100	1	50	1596	28-8-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	30251	28-8-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8000	2	35	6874	28-8-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9510	28-8-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	3786	28-8-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	233	28-8-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6455	28-8-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	2320	28-8-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	28-8-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	232	28-8-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	28-8-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	3634	28-8-2018
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-8-2018
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	39	28-8-2018
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	1,2800	1,2800	1,2800	2	1,2800	1,2700	1	70	4290	28-8-2018
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	235	28-8-2018
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8400	1	21	390	28-8-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2517	28-8-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1646	28-8-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1513	28-8-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,4700	0,5000	0,4700	8	0,5000	0,4700	0	1003	8422	28-8-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700	0	5	12187	28-8-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,2300	0,2400	0,2300	5	0,2400	0,2400	0	34	3865	28-8-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2084	28-8-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	162	1931	28-8-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9000	1	50	2181	28-8-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2220	28-8-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	626	28-8-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	563	28-8-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	746	28-8-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	350	28-8-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	138	28-8-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	85	28-8-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	18	28-8-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	255	28-8-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	530	28-8-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	3	482	28-8-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7500	2	12	153	28-8-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5635	28-8-2018
O	AGN	AEGON	21-6-2019	4,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,3900	0,4000	0,3900	2	0,4000	0,3900	0	30	6929	28-8-2018
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,2800	0,3000	0,2800	3	0,3000	0,2900	0	35	5516	28-8-2018
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,6600	0,6600	0,6500	2	0,6500	0,6800	1	16	3035	28-8-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,1400	0,1600	0,1400	3	0,1600	0,1500	0	609	4529	28-8-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	2651	28-8-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	100	828	28-8-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	740	28-8-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2335	28-8-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	837	28-8-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	28-8-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	1	28-8-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	28-8-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	53	28-8-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1218	28-8-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	1608	28-8-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6899	28-8-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	1,7400	1,7900	1,7400	3	1,7900	1,7600	2	25	205	28-8-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5917	28-8-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	4413	28-8-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	12838	28-8-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2754	28-8-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	13085	28-8-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,5800	0,6000	0,5800	4	0,6000	0,5800	1	65	19227	28-8-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	13042	28-8-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2100	0	45	23647	28-8-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,2300	1,2300	1,2300	2	1,2300	1,2500	1	2	9328	28-8-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	14363	28-8-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,1400	2,1600	2,1300	3	2,1600	2,1400	2	55	6241	28-8-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11081	28-8-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	3086	28-8-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8699	28-8-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	2880	28-8-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	28-8-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	336	28-8-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	28-8-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	10	0	1382	28-8-2018
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	651	28-8-2018
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	200	28-8-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	28-8-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	23	28-8-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	5	28-8-2018
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	212	28-8-2018
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	80	28-8-2018
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	263	28-8-2018
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7100	1	5	84	28-8-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	131	28-8-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	513	28-8-2018
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	351	28-8-2018
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	20	28-8-2018
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-8-2018
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	25	28-8-2018
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	99	28-8-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2100	4	1	25	28-8-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	28-8-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	166	28-8-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	769	28-8-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	1421	28-8-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3209	28-8-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1587	28-8-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	10	1652	28-8-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3300	1	2	3929	28-8-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	14557	28-8-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9600	1	40	3527	28-8-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	4428	28-8-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6700	1	1	12396	28-8-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	7248	28-8-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,3300	0,3300	0,3100	2	0,3100	0,3100	0	44	12447	28-8-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	3821	28-8-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3876	28-8-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	2123	28-8-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4834	28-8-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1730	28-8-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	154	28-8-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	125	28-8-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	1608	28-8-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7100	1	1	9697	28-8-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3814	28-8-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800	0	18	8034	28-8-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8200	2	2	1910	28-8-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3001	28-8-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	786	28-8-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4668	28-8-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,6300	4	3	355	28-8-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5471	28-8-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	5,5900	5,5900	5,5900	1	5,5900	5,5700	6	10	320	28-8-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	1173	28-8-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	639	28-8-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	316	28-8-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	395	28-8-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,3400	1,3700	1,3400	3	1,3700	1,3500	1	7	7093	28-8-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,6800	0,7100	0,6800	3	0,7100	0,7000	1	15	2769	28-8-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500	1	10	18067	28-8-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,2700	1,2700	1,2700	2	1,2700	1,2800	1	2	5345	28-8-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,5600	0,5700	0,5600	4	0,5700	0,5700	1	15	2959	28-8-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,6300	1,6700	1,6300	3	1,6700	1,6400	2	32	13630	28-8-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,4300	0,4400	0,4200	5	0,4400	0,4400	0	24	9652	28-8-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,0200	2,0200	1,9900	2	1,9900	2,0300	2	6	2679	28-8-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	783	28-8-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	876	28-8-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	2805	28-8-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	846	28-8-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1240	28-8-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	376	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	288	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	120	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1423	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	122	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2243	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	355	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7434	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	258	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1854	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	4,2600	4,2600	4,1100	5	4,1100	4,0700	4	196	1196	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11513	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	754	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3002	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	2,2400	2,2400	2,1300	5	2,1400	2,0900	2	41	7012	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6991	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	240	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4776	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	1,2600	1,2700	1,2200	10	1,2200	1,1200	1	101	6462	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6862	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1662	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	P	EUR	0,0900	0,1100	0,0900	7	0,1100	0,1300	0	32	1709	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	C	EUR	0,4000	0,4000	0,3500	3	0,3500	0,3300	0	15	6056	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	P	EUR	0,2000	0,2500	0,2000	7	0,2500	0,2800	0	74	1566	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	C	EUR	0,1500	0,1500	0,1400	9	0,1400	0,1200	0	403	3272	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5700	1	50	942	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	50	5818	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	2036	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	125	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	115	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	742	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	P	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9600	2	8	82	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	861	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	39	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	528	28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	244	28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	387	28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	520	28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1144	28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	62	28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	664	28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2000	1	47	416	28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	621	28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	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	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	495 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	787 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	2 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	55 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	50 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	10	244 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	42 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,3500		1	34	81 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	178 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	79 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	61 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	C	EUR	0,7400	0,7600	0,7400	2	0,7600	0,6500		1	59	203 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	P	EUR	0,5500	0,5500	0,5500	4	0,5500	0,6200		1	101	151 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	C	EUR	0,4600	0,4700	0,4400	3	0,4400	0,4100		0	103	120 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8800		1	50	260 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	1	105 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	P	EUR	1,0800	1,1000	1,0700	3	1,1000	1,2100		1	166	186 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	10 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	10 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	75 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	208 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	183 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	117 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	725 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	165 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1031 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	405 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2198 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	338 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2975 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	526 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	5	2216 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	525 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2956 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	612 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7909 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	320 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	10	1285 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	2074 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1941 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	2325 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9104 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	597 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10567 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	6011 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	17421 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	3,3200	3,3200	3,3000	2	3,3000	3,1600		3	11	6941 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1600		0	20	2638 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	6875 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27804 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4500		1	40	24949 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,3700	0,3800	0,3700	3	0,3800	0,4100		0	63	10883 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	1,5500	1,5500	1,5200	2	1,5200	1,4300		1	60	3280 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200		0	10	4466 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	1,5100	1,5100	1,4900	2	1,4900	1,3900		1	80	3869 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4300		0	21	9634 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	C	EUR	0,8500	0,8500	0,8400	7	0,8400	0,7700		1	62	13863 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	P	EUR	0,6600	0,7000	0,6600	4	0,7000	0,7400		1	72	4463 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3500		0	50	14892 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	4009 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,3700	0,3800	0,3600	6	0,3600	0,3400		0	69	6522 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	3943 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2212 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	683 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	2467 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	3818 28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	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	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	358	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	1363	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	806	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	108	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	435	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	558	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	98	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1060	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	3,4400	3,4400	3,4400	1	3,4400	3,3200	3	30	452	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1717	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,4500	2	1	1132	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1206	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	889	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1011	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	3094	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	720	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1611	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	806	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	5	594	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	15	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	249	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	118	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	796	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	104	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	301	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1504	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	143	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3270	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	446	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	667	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	715	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3714	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	2065	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1850	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	119	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1019	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	5428	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,1000	2	2	1402	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1299	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	2106	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,7500	0,7700	0,7500	4	0,7500	0,7100	1	21	2638	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100	2	3	1637	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	12	132	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	112	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	522	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	89	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2064	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	463	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	108	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	462	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	31	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	298	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	124	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	867	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	253	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3254	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	525	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2264	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	571	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	587	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	416	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3577	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2100	5	10	5755	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2387	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	3,5900	3,5900	3,5900	1	3,5900	3,4700	3	10	4709	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200	1	13	3122	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,4500	3	1	2818	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,8000	0,8200	0,8000	3	0,8200	0,8200	1	22	5221	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,0700	2,0700	2,0700	3	2,0700	1,9900	2	15	1097	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	790	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,0700	2,0700	2,0700	1	2,0700	1,9800	2	10	5019	28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5100	2	10	5771	28-8-2018
O	AH	Ahold Delhaize Koninklijke	2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	3517 28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	925 28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	337 28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	923 28-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	400 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	1 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	5	158 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	45 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	1	266 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	141 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	44 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	328 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	22 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	329 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	374 28-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	0 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	74 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	223 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	291 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	117 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	452 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	316 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	6307 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	163 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	933 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	6,3000	6,3000	6,3000	2	6,3000	6,2100		6	75	1129 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6900		1	50	693 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	677 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	450 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	6406 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5000		2	1	2808 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	571 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	497 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2063 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2400 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	520 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	718 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	41 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	56 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	328 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	119 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	694 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	515 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	116 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	70 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	482 28-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	460 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	13 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	349 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	240 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	631 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	363 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1157 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	443 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1449 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,2100		6	25	5704 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3224 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	1447 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	983 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	91 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	109 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	1773 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	2,0800	2,1000	2,0800	2	2,1000	2,1600		2	3	1303 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	2,6500	2,6500	2,6000	2	2,6000	2,5500		3	11	2801 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	3,0700	3,1000	3,0700	3	3,1000	3,1300		3	60	4451 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,7600	1,7600	1,7600	2	1,7600	1,6600		2	5	2034 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	252 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8000		1	3	3087 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	473 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	912 28-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	340 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	255 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	583 28-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	1509 28-8-2018
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28-8-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	28-8-2018	
F	AK6	Akzo Nobel NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,8974		81	0	28-8-2018	
F	AK6	Akzo Nobel NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,6748		81	0	28-8-2018	
F	AK6	Akzo Nobel NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,6506		81	0	28-8-2018	
F	AK6	Akzo Nobel NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,6284		81	0	28-8-2018	
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,5661		81	0	28-8-2018	
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5540		80	0	28-8-2018	
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	28-8-2018	
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	28-8-2018	
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	28-8-2018	
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	28-8-2018	
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8200		29	0	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	30	28-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100		0	40	173	28-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	0	28-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	335	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	682	28-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	174	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	226	28-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	237	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,9700	0,9700	0,9700	-	0,9700	1,2300		1	10	154	28-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	275	28-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	125	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	290	28-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	10	28-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0	0	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5400		53	0	0	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	550	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0400		43	0	0	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1773	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3400		38	0	0	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	210	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	3	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	432	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900		29	0	16	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1199	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	10	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	521	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	1621	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	5363	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	3807	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2310	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	451	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	158	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	570	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	306	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	246	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800		33	0	149	28-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	28-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5800		62	0	172	28-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	252 28-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	1259 28-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	141 28-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	29 28-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	47 28-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	400 28-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	34 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5900		53	0	0 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	131 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200		43	0	26 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	471 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3700		38	0	0 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	92 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700		34	0	0 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	413 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700		29	0	8 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	348 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	33 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	535 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	15,8500	16,0500	15,8500	2	16,0500	15,9300		16	2	632 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	574 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	9,3500	9,5000	9,3500	2	9,5000	9,3100		9	2	426 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	1187 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	144 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	45 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	546 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	192 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	263 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200		35	0	12 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	110 28-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3800		63	0	81 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5900		53	0	6 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	251 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1400		43	0	0 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	98 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4200		38	0	0 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	129 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400		34	0	2 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	156 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	13 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	213 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	58 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	211 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	105 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	116 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	75 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	82 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	92 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	37 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	151 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	49 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	169 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	36 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 28-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3800		65	0	11 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5900		53	0	0 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1400		43	0	5 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	290 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700		34	0	7 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	193 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	98 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	238 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	52 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	199 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	141 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	69 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	230 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	105 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	320 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200		24	0	65 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	53 28-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8300		67	0	48 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	0 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200		31	0	0 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	10 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	456 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	C	EUR	13,1000	13,1000	13,1000	1	13,1000	12,9500		13	1	270 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	838 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,0400	0,0400	0,0200	7	0,0200	0,0300		0	50	1189 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	154 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	125 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	595 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	582 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2200		5	1	2908 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,1000	0,1100	0,0800	8	0,0800	0,1000		0	48	855 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	C	EUR	2,9500	3,4000	2,9500	7	3,4000	3,1400		3	25	639 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	P	EUR	0,3900	0,3900	0,2000	18	0,2000	0,2400		0	234	1115 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,0000	C	EUR	1,6700	1,7700	1,6700	3	1,7700	1,5500		2	23	365 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,0000	P	EUR	0,7300	0,7300	0,7000	2	0,7000	0,6500		1	121	354 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	0,9600	1,4500	0,9600	47	1,4500	1,2300		1	616	4694 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	0,8900	0,8900	0,6800	13	0,7900	0,8500		1	79	475 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	82,0000	C	EUR	0,4400	0,7000	0,4400	48	0,7000	0,5500		1	1116	1473 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	82,0000	P	EUR	1,6500	1,6500	1,4600	2	1,4600	1,6500		2	13	88 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	84,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700		0	5	67 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	2 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,0700	0,1000	0,0700	3	0,1000	0,0900		0	45	621 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	266 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	119 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	32 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	140 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	198 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	10 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	96 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	0 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0	10 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	12 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	11 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	C	EUR	9,1500	9,1500	9,1500	2	9,1500	9,1000		9	10	90 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,2000	0,2000	0,1600	2	0,1600	0,1700		0	3	138 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	67 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	0,6500	0,6500	0,4800	9	0,4800	0,5400		1	26	168 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	202 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9900		1	1	145 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	C	EUR	2,2100	2,2400	2,2100	2	2,2400	2,5000		3	60	698 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	P	EUR	1,8300	1,8300	1,7600	8	1,7600	1,7200		2	61	211 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5100		2	1	371 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	P	EUR	2,7300	2,7300	2,5800	2	2,5800	2,7700		3	2	42 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	C	EUR	0,7900	0,9500	0,7900	5	0,9500	0,8800		1	17	510 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	227 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	106 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	P	EUR	7,9000	7,9000	7,6500	2	7,6500	7,6000		8	12	202 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1100		0	9	9 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	208 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	1 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	C	EUR	9,3000	9,6000	9,3000	3	9,6000	9,1700		9	32	51 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	7 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	52 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	27 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	99 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5100		2	1	19 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	C	EUR	3,0000	3,0400	3,0000	2	3,0400	2,9800		3	7	212 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	P	EUR	2,3400	2,3400	2,1600	2	2,1600	2,3200		2	8	8 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	C	EUR	2,0500	2,1000	2,0500	2	2,1000	2,0100		2	11	2302 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	30 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	11 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	P	EUR	4,6600	4,6600	4,6000	6	4,6000	4,6900		5	16	26 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	88,0000	C	EUR	0,5000	0,5100	0,5000	2	0,5100	0,5100		1	3	3 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	88,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,9400		8	3	33 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	92,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	1	1 28-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	200 28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5400		53	0	20 28-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900	29	0	17	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1124	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700	24	0	126	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	522	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	1773	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	5426	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	10,9500	11,4000	10,9500	2	11,4000	11,2500	11	2	223	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	1	2279	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	1710	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	259	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,3500	6	1	4744	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	1,3000	1,3500	1,3000	2	1,3500	1,3800	1	13	2737	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	3,6500	3,8100	3,6500	10	3,8100	3,6100	4	102	7400	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	3,0400	3,0400	2,7600	5	2,7600	2,9200	3	8	912	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	1,5600	1,6200	1,5600	3	1,6000	1,5500	2	5	1998	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	6,3500	6,3500	6,0000	7	6,0000	6,1500	6	12	459	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6500	1	3	478	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	241	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	636	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	358	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	19,2500	19,2500	19,2500	2	19,2500	19,5500	20	20	227	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	221	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	179	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	28-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5800	62	0	283	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0400	31	0	16	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700	26	0	38	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	14	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	277	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	201	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	244	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0100	1	4	387	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	8,0000	8,3500	8,0000	2	8,3500	8,0200	8	3	161	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	2,3400	2,3400	2,1900	2	2,1900	2,1800	2	30	543	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	4,8200	4,8200	4,8200	1	4,8200	4,9800	5	10	1430	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	915	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	2,8600	3	2	291	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	P	EUR	7,6000	7,6000	6,9500	5	6,9500	7,0700	7	50	561	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5500	2	1	147	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	P	EUR	10,7500	10,7500	10,7000	3	10,7000	10,7800	11	30	167	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	138	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	54	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600	30	0	16	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	28-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5100	40	0	14	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200	53	0	40	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200	43	0	0	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900	34	0	11	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	36	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900	31	0	0	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	70	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	161	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	219	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	331	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	8	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500	2	2	189	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	92	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	1220	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	1647	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	4,1600	4,1600	3,8200	6	3,9000	3,9400	4	26	736	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	312	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	5,7800	5,7800	5,7800	1	5,7800	5,9300	6	2	123	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5800	4	1	107	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	82	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	400	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	14	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	400	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	211	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	10	28-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	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	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700		34	0	1 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	353 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700		29	0	46 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	435 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	142 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	557 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	15,5800	15,5800	15,5800	1	15,5800	15,9300		16	1	1033 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	2,5400	2,5400	2,4100	8	2,4100	2,4500		2	100	2854 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	8,9800	9,3500	8,9800	2	9,3500	9,3100		9	2	535 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	5,7000	5,7000	5,7000	2	5,7000	5,6700		6	28	2052 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,0700		7	1	3208 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		8	0	607 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	5,0000	5,0000	5,0000	4	5,0000	4,8700		5	8	1291 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	159 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	3,4500	3,6000	3,4500	2	3,6000	3,4800		3	2	202 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	3 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4100		2	2	435 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	196 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	235 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200		35	0	30 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	76 28-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3800		63	0	86 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400		31	0	0 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	8 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	0 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	617 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	0 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	4 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	26 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	6 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	3 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	5 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	17 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	0 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	15 28-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000		43	0	0 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5900		53	0	6 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	251 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1400		43	0	1 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	90 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4200		38	0	0 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	119 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400		34	0	10 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	152 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	10 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	1,4400	1,4400	1,3800	2	1,3800	1,3800		1	2	227 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	73 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	221 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	97 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	166 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	146 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	102 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	161 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	87 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	11,1600	11,1600	11,1600	1	11,1600	10,9800		11	2	180 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	43 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	8,9200		9	1	11 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	513 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	5,2600	5,2600	5,2600	1	5,2600	5,2600		5	2	253 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	203 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	197 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	45 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7500		44	0	0 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	93 28-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3800		65	0	11 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5900		53	0	0 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1400		43	0	7 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	297 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700		34	0	26 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	262 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	233 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5400		4	1	337 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	101 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	206 28-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	14,6500	14,6500	14,6500	1	14,6500	14,7500		15	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	AKZ	AKZO NOBEL	17-12-2021	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8300		67	0	35	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000		31	0	68	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	163	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	251	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	105	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	49	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	86	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	186	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	216	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	5,0500	5,2500	5,0500	3	5,2500	5,1400		5	8	150	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800		30	0	71	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300		2	1	30	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2700		47	0	1	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	27	28-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8700		76	0	40	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	973	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1094	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	38	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	244	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	186	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1684	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	66	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	287	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	252	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	253	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12838	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	862	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36796	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7600		2	3	617	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12045	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	2562	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8519	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1313	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1955	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1739	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	12522	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1295	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	346	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5030	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	951	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1635	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	392	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	C	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100		0	2	2793	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	544	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6535	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	369	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1155	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	P	EUR	4,8000	4,8000	4,8000	2	4,8000	4,8000		5	2	1583	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1803	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	167	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2031	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7800		7	1	272	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	829	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8100		8	5	97	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5412	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	325	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2512	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	133	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2379	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	218	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	324	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	96	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3114	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	3022	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	265	28-8-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	800	28-8-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	1681	28-8-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	648	28-8-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	528	28-8-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1295	28-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	450	28-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	621	28-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	1981	28-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	680	28-8-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	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	ALT	Alice ex-event package	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2235	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	252	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11441	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	376	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	934	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	803	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	352	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	16,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8000	7	5	225	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	88	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	171	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	25	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	28-8-2018
O	ALT	Alice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	235	28-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,7774	81	0	0	28-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,7548	81	0	0	28-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,7306	81	0	0	28-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,7084	81	0	0	28-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,1362	80	0	0	28-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,0741	80	0	0	28-8-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1350	1	0	5	28-8-2018
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-8-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-8-2018
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-8-2018
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-8-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	28-8-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	73	28-8-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	30	28-8-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	136	28-8-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	56	28-8-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	248	28-8-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	35	28-8-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	42	28-8-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	3	28-8-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	1	243	28-8-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	213	28-8-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	396	28-8-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	371	28-8-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	0,2100	0,2400	0,1900	4	0,2400	0,2500	0	42	348	28-8-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	5,4500	5,7500	5,4500	2	5,7500	4,8800	5	2	802	28-8-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	0,3500	0,4000	0,3500	3	0,3900	0,4000	0	3	484	28-8-2018
O	AMG	AMG N.V.	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	28-8-2018
O	AMG	AMG N.V.	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	32	28-8-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	4,0000	4,0000	3,5500	2	3,5500	3,2400	3	2	221	28-8-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	0,7000	0,7600	0,7000	3	0,7500	0,7700	1	4	619	28-8-2018
O	AMG	AMG N.V.	21-9-2018	43,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,5400	3	1	125	28-8-2018
O	AMG	AMG N.V.	21-9-2018	43,0000	P	EUR	0,9000	1,0700	0,9000	4	1,0700	1,0700	1	12	183	28-8-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	2,1500	2,4000	2,0000	5	2,0000	1,9500	2	20	668	28-8-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	1,3000	1,4000	1,3000	14	1,4000	1,4800	1	53	788	28-8-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	1,8000	2,0000	1,5500	14	1,5500	1,4900	1	43	679	28-8-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	349	28-8-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	1,3500	1,5000	1,1500	8	1,2000	1,1000	1	29	369	28-8-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,6300	3	1	317	28-8-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	C	EUR	1,1000	1,1500	0,8700	5	0,9000	0,8300	1	7	130	28-8-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	94	28-8-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	0,8000	0,8000	0,7000	5	0,7000	0,6100	1	66	253	28-8-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	3,8000	3,8500	3,7000	3	3,8500	4,1400	4	33	238	28-8-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	C	EUR	0,6500	0,6500	0,5000	6	0,5000	0,4500	0	33	143	28-8-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	682	28-8-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	0,4300	0,4300	0,3700	4	0,3700	0,3600	0	4	1379	28-8-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	5,6500	5,6500	5,3000	3	5,5000	5,8900	6	3	446	28-8-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	125	28-8-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	113	28-8-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	227	28-8-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	42	28-8-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	35	28-8-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	56	28-8-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	442	28-8-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	P	EUR	8,9500	8,9500	8,8500	2	8,8500	9,7000	10	58	148	28-8-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	372	28-8-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	39	28-8-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	60	28-8-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	28-8-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	69	28-8-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	4	28-8-2018
O	AMG	AMG N.V.	21-9-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	28-8-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	P	EUR	0,4500	0,5000	0,4500	3	0,5000	0,5200		1	3	41 28-8-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	17 28-8-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	P	EUR	0,7500	0,9000	0,7500	3	0,9000	0,8900		1	40	151 28-8-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	11 28-8-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,1400		1	10	10 28-8-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	10 28-8-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	123 28-8-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,3100		3	1	1 28-8-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	204 28-8-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	26 28-8-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,3000		2	1	136 28-8-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,2700		2	1	5 28-8-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	716 28-8-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,9000		2	10	73 28-8-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	156 28-8-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	C	EUR	1,8500	1,8500	1,8500	2	1,8500	1,5500		2	10	58 28-8-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	14 28-8-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	138 28-8-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8000		5	1	30 28-8-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0300		1	4	103 28-8-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	9 28-8-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8300		1	1	55 28-8-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	84 28-8-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,8000	0,8000	0,7500	3	0,7500	0,6900		1	6	744 28-8-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	8 28-8-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400		1	1	15 28-8-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0 28-8-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	109 28-8-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	58 28-8-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	19 28-8-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	56 28-8-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	75 28-8-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	0 28-8-2018
O	AMG	AMG N.V.	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	1 28-8-2018
O	AMG	AMG N.V.	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	4 28-8-2018
O	AMG	AMG N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 28-8-2018
O	AMG	AMG N.V.	16-11-2018	38,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	1	11 28-8-2018
O	AMG	AMG N.V.	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	10 28-8-2018
O	AMG	AMG N.V.	16-11-2018	40,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4200		1	4	31 28-8-2018
O	AMG	AMG N.V.	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 28-8-2018
O	AMG	AMG N.V.	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	2 28-8-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 28-8-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	62 28-8-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	13 28-8-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	2 28-8-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	C	EUR	3,7500	3,7500	3,7500	2	3,7500	3,4500		3	60	64 28-8-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	3,0000		3	5	6 28-8-2018
O	AMG	AMG N.V.	16-11-2018	45,0000	C	EUR	3,4000	3,4000	3,4000	3	3,4000	3,0400		3	30	30 28-8-2018
O	AMG	AMG N.V.	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 28-8-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5 28-8-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	4,1700		4	10	20 28-8-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 28-8-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 28-8-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	C	EUR	1,5000	1,6500	1,5000	5	1,6500	1,4000		1	64	50 28-8-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	P	EUR	6,3000	6,3000	6,3000	5	6,3000	6,9600		7	50	50 28-8-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 28-8-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 28-8-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	2 28-8-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	96 28-8-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	9 28-8-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	57 28-8-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		15	0	33 28-8-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	4	141 28-8-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	83 28-8-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	71 28-8-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	22 28-8-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5600		1	3	165 28-8-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	119 28-8-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	240 28-8-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	399 28-8-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2600		1	1	250 28-8-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	6,5000	6,5000	6,4500	2	6,4500	6,2600		6	11	631 28-8-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8200		2	10	692 28-8-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	5,1200	5,1200	5,1200	1	5,1200	5,0300		5	1	505 28-8-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,6000		3	15	581 28-8-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	93 28-8-2018
O	AMG	AMG N.V.	21-12-2018	44,0000												

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	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	501 28-8-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	1,5000	1,6000	1,5000	6	1,6000	1,4100		1	17	661 28-8-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	79 28-8-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	261 28-8-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	10,3500	10,4500	10,3500	5	10,4500	10,6600		11	5	96 28-8-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9400		1	50	236 28-8-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	10,9000	11,4500	10,9000	3	11,4500	11,5200		12	5	224 28-8-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8400		1	3	32 28-8-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	15 28-8-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	517 28-8-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	115 28-8-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,2000	0,2200	0,2000	9	0,2200	0,1900		0	24	228 28-8-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	25,3500	25,3500	25,3500	1	25,3500	25,7900		26	3	20 28-8-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	81 28-8-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7100		36	0	0 28-8-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	1 28-8-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	15 28-8-2018
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	4 28-8-2018
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000		1	3	40 28-8-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	72 28-8-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	114 28-8-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	254 28-8-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7200		3	10	265 28-8-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	6,1000	6,1500	6,1000	2	6,1500	5,9800		6	6	169 28-8-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,5800		4	1	72 28-8-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9500		5	1	28 28-8-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5500		5	1	42 28-8-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	4,9000	5,0000	4,7500	3	4,7500	4,5200		5	6	222 28-8-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	5,0000	5,0000	4,9000	5	4,9000	5,1200		5	15	241 28-8-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	4,1000	4,1000	4,1000	2	4,1000	4,1600		4	2	184 28-8-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7700		6	5	34 28-8-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	3,6000	3,6000	3,3500	5	3,3500	3,4200		3	10	1059 28-8-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	115 28-8-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	2,8500	3,0500	2,8500	5	3,0000	2,8200		3	17	724 28-8-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,4300		8	5	60 28-8-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	169 28-8-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	18 28-8-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	5,1000	2,1000	2,1000	1	2,1000	1,9100		2	1	185 28-8-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	55 28-8-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0900		1	2	199 28-8-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	48 28-8-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	127 28-8-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	20 28-8-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,6589		76	0	0 28-8-2018
F	AN6	Acciona SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,6377		76	0	0 28-8-2018
F	AN6	Acciona SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,6150		76	0	0 28-8-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5942		76	0	0 28-8-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5358		76	0	0 28-8-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,4772		75	0	0 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	10 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	0 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	50 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	109 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	53 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	50 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	144 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	2 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	38 28-8-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	20 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	0 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		0	0	35 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	1 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	10 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	84 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	189 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	7 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	518 28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7500		1	613	28-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1100		1	5	302	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	C	EUR	0,6000	0,6000	0,4200	4	0,4200	0,3700		0	4	155	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	111	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	216	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	204	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	502	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	4,1800	4,1800	4,1800	1	4,1800	4,3800		4	10	262	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	178	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	90	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	68	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	189	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	22	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	28-8-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3700		30	0	20	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	19	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	35	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,3100		3	111	28-8-2018	
O	AP	Aperam Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	22	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800		5	114	28-8-2018	
O	AP	Aperam Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	48	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	46	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	326	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	105	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	69	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	137	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	57	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	41	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	47	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	3	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	21	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	2	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	1	1	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800		1	2	6	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	11	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	12	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	20	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	41,0000	C	EUR	1,5500	1,5500	1,4500	2	1,4500	1,3100		3	13	28-8-2018	
O	AP	Aperam Stnd Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	10	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	6	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	P	EUR	4,9300	4,9300	4,9300	1	4,9300	5,1900		5	10	10	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	28-8-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0	28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0	28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17	28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0	28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	162	28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	7	28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	217	28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	33	28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	53	28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	10	28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	4	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	185 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	208 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	149 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	359 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	132 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	95 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	72 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	127 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	139 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	369 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	45 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	34 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	38 28-8-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 28-9-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800		31	0	12 28-9-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	0 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	16 28-9-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	48 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	54 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	59 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	34 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	67 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	47 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	92 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	55 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	82 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	90 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	34 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	271 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6400		3	1	122 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	242 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	129 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	213 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	77 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	98 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	25 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	51 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	98 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	69 28-9-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	7,7200	7,7200	7,7200	1	7,7200	7,9200		8	4	11 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	70 28-9-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	27 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	61 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	10 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-8-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	131 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	0 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	41 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	32 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1082 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	30 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	144 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	3 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	119 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	16 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	150 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,0900		4	1	104 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	36 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	218 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4500		4	10	66 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	57 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	23 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	1,7500	1,7500	1,7000	2	1,7000	1,6400		2	3	16 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 28-9-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	234 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	51 28-9-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	14 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	20 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	48 28-8-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	0 28-8-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,4108		104	0	0 28-8-2018
F	AP6	SAP SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,3816		104	0	0 28-8-2018
F	AP6	SAP SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,3503		104	0	0 28-8-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,3217		104	0	0 28-8-2018
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,2410		104	0	0 28-8-2018
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,7105		103	0	0 28-8-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-</						

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	APQ	SAP - Stock Option	19-10-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	28-8-2018	
O	APQ	SAP - Stock Option	19-10-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	28-8-2018	
O	APQ	SAP - Stock Option	19-10-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	28-8-2018	
O	APQ	SAP - Stock Option	19-10-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	28-8-2018	
O	APQ	SAP - Stock Option	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	28-8-2018	
O	APQ	SAP - Stock Option	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	28-8-2018	
O	APQ	SAP - Stock Option	19-10-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	28-8-2018	
O	APQ	SAP - Stock Option	19-10-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	28-8-2018	
O	APQ	SAP - Stock Option	19-10-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	28-8-2018	
O	APQ	SAP - Stock Option	19-10-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	28-8-2018	
O	APQ	SAP - Stock Option	16-11-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4400		44	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100		35	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400		33	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	26	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800		30	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	4	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400		27	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	2	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	63	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	68	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	450	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	54	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	54	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	192	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	560	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	5	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	595	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	101	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	9	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	43	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	7	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	101	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	39	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	120	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	28-8-2018	
O	APQ	SAP - Stock Option	21-12-2018	106,0000	C	EUR	0,00										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	64	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500		26	0	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600		36	0	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7400		46	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5700		35	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300		33	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	56	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	60	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	64	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	68	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	11	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	29	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	31	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	17	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		8	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	1	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	1	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	32	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	29	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	60	28-8-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4400		44	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5800		35	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400		30	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300		25	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	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	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6400	38	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5000	48	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4600	44	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400	35	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700	30	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4500	38	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-8-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0600	48	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4400	44	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100	35	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000	40	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-8-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200	50	0	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5900	45	0	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	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 Interest Date
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600		42	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	28-8-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1400		51	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6800		45	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700		28	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	28-8-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2300		53	0	28-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0438		22	0	28-8-2018
F	AQ6	Fortum OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0377		22	0	28-8-2018
F	AQ6	Fortum OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0311		22	0	28-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0250		22	0	28-8-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0080		22	0	28-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8916		21	0	28-8-2018
F	AQ8	Fortum OYJ - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	495 28-8-2018
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 28-8-2018
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	59 28-8-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-8-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-8-2018
O	ARC	Arcadis N.V	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	28-8-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	10 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	28-8-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	28-8-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	31 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	28-8-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	28-8-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	68 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	147 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	244	28-8-2018
O	ARC	Arcadis N.V	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	177 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	14,5000	P	EUR	0,0900	0,0900	0,0800	-	2 0,0800	0,0900		0	3	68 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	C	EUR	1,0500	1,0500	1,0500	-	1 1,0500	0,9200		1	2	108 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	P	EUR	0,1200	0,1200	0,1200	-	1 0,1200	0,1600		0	2	399 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	110 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	P	EUR	0,2200	0,2200	0,2200	-	1 0,2200	0,2800		0	2	130 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	0,3500	0,3500	0,3500	-	1 0,3500	0,2600		0	5	476 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,4000	0,4100	0,4000	-	2 0,4100	0,5000		1	6	429 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	68 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	8 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	199 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	1,3000	1,3000	1,1000	-	4 1,1000	1,2700		1	29	609 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	634 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	274 28-8-2018
O	ARC	Arcadis N.V	21-9-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	314 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	111 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 28-8-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	4 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	33 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	2 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	8 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	12 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	7 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	34 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	12 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	70 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500		0	1	34 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	3 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	2 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	4 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	16,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4900		0	5	10 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	15 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	C	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3200		0	26	37 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	C	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1200		0	13	16 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	ARC	Arcadis N.V	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	20 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	12 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	126 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	183 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	552 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	2 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	141 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	180 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	376 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	205 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6400		1	20	318 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	10	1653 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	539 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200		0	20	267 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	325 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2000		0	10	365 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4500		2	50	227 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	215 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	197 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	150 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	232 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	90 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	15 28-8-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	5 28-8-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	110 28-8-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	44 28-8-2018
O	ARC	Arcadis N.V	15-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	84	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	106	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	160	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3600		1	2	383	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6800		1	12	110	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	273	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4000		0	10	69	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	24	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	117	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	65	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	3	24	28-8-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	6,2800	6,2800	6,2800	1	6,2800	6,3100		0	4	4	28-8-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,7709		176	0	0	28-8-2018
F	AS6	ASML Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,7217		176	0	0	28-8-2018
F	AS6	ASML Holding NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,6691		176	0	0	28-8-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,6208		176	0	0	28-8-2018
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,4849		175	0	0	28-8-2018
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,2493		174	0	0	28-8-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	300	28-8-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	28-8-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	28-8-2018
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	28-8-2018
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7900		86	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7900		76	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7900		66	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7900		56	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8300		46	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400		36	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	10	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	28-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	192,0000	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	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800		46	0	603 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1008 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	37,7000	38,1000	37,7000	2	38,1000	35,9700		36	24	381 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1200		0	8	1017 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	28,5000	28,8500	28,5000	3	28,8500	26,0000		26	11	304 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	0,1700	0,1800	0,1700	5	0,1700	0,1900		0	27	1100 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	18,5000	18,5000	17,8000	6	17,9000	16,2800		16	14	750 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,3300	0,4100	0,3300	7	0,4000	0,4700		0	13	1759 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	164,0000	P	EUR	0,6600	0,7400	0,6600	5	0,7400	0,8000		1	5	143 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	C	EUR	14,0000	14,0000	13,0000	3	13,0000	11,7300		12	9	190 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	P	EUR	0,6900	0,7800	0,6900	2	0,7800	0,9100		1	14	816 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	166,0000	C	EUR	13,0500	13,0500	13,0500	1	13,0500	10,8300		11	1	1 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	166,0000	P	EUR	0,6900	0,8500	0,6900	2	0,8500	1,0300		1	2	125 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	50 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	168,0000	P	EUR	1,1000	1,2500	1,1000	6	1,2500	1,3700		1	10	176 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	9,6500	9,6500	8,2000	6	8,4400	7,5900		8	45	1075 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	1,1500	1,7000	1,1400	22	1,7000	1,8100		2	145	1626 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	172,0000	C	EUR	8,0000	8,0000	6,6000	4	6,6000	6,1800		6	33	80 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	172,0000	P	EUR	1,5700	2,2500	1,5200	22	2,2500	2,3800		2	126	163 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	174,0000	C	EUR	6,9500	6,9500	5,3500	7	5,3500	4,8800		5	16	139 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	174,0000	P	EUR	2,0300	2,8000	2,0300	17	2,7200	3,0700		3	54	168 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	C	EUR	5,9000	6,3500	4,5000	25	4,6000	4,2700		4	41	421 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	P	EUR	2,3300	3,2000	2,2300	30	3,2000	3,4900		3	236	902 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	176,0000	C	EUR	5,0000	5,5000	4,0000	14	4,0500	3,7200		4	73	387 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	176,0000	P	EUR	2,6700	3,6500	2,6700	7	3,6500	3,9300		4	10	461 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	178,0000	C	EUR	3,2600	3,2600	3,0300	5	3,0500	2,7700		3	8	689 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	178,0000	P	EUR	3,5900	4,7000	3,4400	16	4,3000	4,9800		5	106	229 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	3,0000	3,3700	2,1600	42	2,2300	2,0100		2	234	1768 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	4,7000	5,2800	4,2900	13	5,2500	6,2400		6	160	982 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	C	EUR	2,2500	2,2500	1,5800	21	1,5800	1,4300		1	156	641 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	P	EUR	5,9000	5,9000	5,9000	2	5,9000	7,6400		8	14	139 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	C	EUR	1,5500	1,5500	1,1500	9	1,1500	1,0000		1	27	315 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	P	EUR	8,3200	8,3200	8,3200	1	8,3200	9,1900		9	1	106 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	C	EUR	1,3500	1,3500	0,9200	8	0,9200	0,8500		1	21	416 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	P	EUR	7,5400	9,6000	7,5400	8	9,6000	10,0600		10	8	532 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	C	EUR	1,0800	1,0800	0,8300	5	0,9200	0,6900		1	9	266 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	99 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	C	EUR	0,7700	0,8700	0,5300	16	0,5300	0,4800		0	62	761 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	284 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	C	EUR	0,5100	0,6200	0,4200	9	0,4200	0,3500		0	10	923 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	P	EUR	13,7500	13,7500	13,7500	1	13,7500	14,5700		15	13	209 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	C	EUR	0,3700	0,3700	0,3200	2	0,3200	0,2400		0	2	396 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	P	EUR	14,8800	15,3000	14,8800	2	15,3000	16,4700		16	11	19 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	C	EUR	0,2900	0,2900	0,2500	2	0,2500	0,1700		0	3	138 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	P	EUR	16,3500	16,3500	16,3500	2	16,3500	18,3900		18	30	41 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	195,0000	C	EUR	0,2500	0,2500	0,1700	4	0,1700	0,1500		0	26	44 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	2 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	0,0800	0,1000	0,0800	2	0,1000	0,0700		0	2	855 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800		24	0	336 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	4	360 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	37 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	224 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400		44	0	93 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2500		74	0	151 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 28-8-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,2600		124	0	20 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100		36	0	2 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	P	EUR	0,3600	0,3700	0,3400	3	0,3700	0,4200		0	26	64 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	C	EUR	28,2500	28,2500	28,2500	1	28,2500	26,5800		27	1	26 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	P	EUR	0,6600	0,7300	0,6600	5	0,7300	0,8300		1	20	506 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	19,1000	19,8200	17,8500	10	17,8500	17,6500		18	13	36 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	1,4400	1,6500	1,4400	5	1,6500	1,8700		2	72	416 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	42 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	0 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	165,0000	P	EUR	2,5000	2,7400	2,5000	2	2,7400	2,8600		3	2	22 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	0 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	14 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	168,0000	C	EUR	12,8500	12,8500	12,6700	2	12,6700	11,3900		11	2	6 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	18 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	C	EUR	11,2500	11,2500	10,4000	3	10,4000	10,0400		10	11	83 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	P	EUR	3,7000	3,8300	3,7000	8	3,8200	4,2700		4	62	480 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	C	EUR	10,5000	10,5000	10,5000	1	10,5000	8,7200		9	3	23 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	P	EUR	3,9600	4,3200	3,9600	3	4,3200	4,9700		5		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	7,7000	7,9500	7,6500	3	7,9500	8,9300		9	9	163 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	C	EUR	4,5300	4,5500	4,5300	2	4,5500	3,8700		4	2	3 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	P	EUR	9,4000	9,4200	9,4000	2	9,4200	10,1100		10	2	2 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	C	EUR	3,8900	3,8900	3,8800	2	3,8800	3,2300		3	2	1 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	3,6900	3,9000	3,1200	10	3,1200	2,9300		3	27	1575 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	10,0400	10,0400	10,0400	1	10,0400	12,1900		12	1	283 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	2,1700	2,4000	1,8400	12	1,8800	1,7500		2	19	533 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	14,7800	14,7800	14,7800	1	14,7800	16,0100		16	1	81 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	1,3300	1,5000	1,1400	6	1,1400	1,0600		1	15	202 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	16 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,6400		1	5	375 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	23,1000	23,1000	23,1000	1	23,1000	24,9200		25	1	10 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	65 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	32,2000	32,2000	32,2000	1	32,2000	34,5500		35	1	79 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	46 28-8-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3800		44	0	0 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200		37	0	0 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	P	EUR	0,7200	0,7200	0,7200	2	0,7200	0,7700		1	20	47 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	4 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	P	EUR	1,2600	1,2800	1,2600	4	1,2800	1,4500		1	13	57 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	C	EUR	20,9500	20,9500	20,2000	2	20,2000	18,6100		19	2	2 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	P	EUR	2,6000	2,6000	2,6000	4	2,6000	2,8900		3	20	78 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	C	EUR	16,1400	16,1400	16,1400	1	16,1400	14,7800		15	3	3 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	P	EUR	3,4000	3,8800	3,4000	7	3,8800	4,0800		4	19	35 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	C	EUR	12,5500	13,1000	11,8000	3	11,8000	11,3900		11	16	39 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	P	EUR	4,7900	5,4500	4,7900	6	5,4500	5,6800		6	65	103 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	175,0000	C	EUR	8,8500	8,8500	8,6000	2	8,6000	8,4400		8	2	21 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	175,0000	P	EUR	6,6000	7,3500	6,5500	3	7,3500	7,7400		8	28	32 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	180,0000	C	EUR	7,0500	7,3500	6,2000	8	6,4000	6,0500		6	17	24 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	1 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	185,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,2000		4	10	10 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	190,0000	C	EUR	3,3000	3,5000	2,9900	4	2,9900	2,8500		3	14	77 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	7 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2400		1	10	20 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600		26	0	0 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	12 28-8-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	P	EUR	33,7500	33,7500	33,7500	1	33,7500	34,8900		35	10	10 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8200		136	0	318 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8200		126	0	29 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8200		116	0	3 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	390 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8200		111	0	8 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	351 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8200		106	0	4 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700		0	20	320 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8400		101	0	1 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	239 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8500		96	0	58 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1415 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8800		91	0	149 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	10	755 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	86,5000	86,5000	86,5000	1	86,5000	85,9100		86	1	178 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1400		0	40	1294 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0100		76	0	151 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1449 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1200		66	0	393 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1628 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2500		56	0	663 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5100		1	5	2262 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5200		47	0	161 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	570 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	1446 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	1,2000	1,2700	1,1800	8	1,2100	1,3000		1	36	3185 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	29,5000	30,2000	28,4500	10	28,4500	27,9700		28	60	421 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	2,0000	2,1900	1,9000	6	2,1900	2,2600		2	20	1953 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	21,5000	21,5000	20,7200	4	20,7200	19,7500		20	15	910 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	3,5500	3,9500	3,5000	13	3,9000	4,0800		4	62	2476 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	13,9000	15,0000	13,0000	16	13,0000	12,7600		13	22	1163 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	6,2000	7,0000	5,9000	17	7,0000	7,1000		7	29	3663 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	8,8000	8,9500	7,6500	27	7,7500	7,5000		8	42	1892 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	10,6000	11,5500	10,1000	21	11,4000	11,9000		12	99	914 28-8-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	C	EUR	4,8300	4,9500	4,1800	23	4,2500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1700	76	0	58	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	60	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3800	66	0	32	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6300	1	3	38	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7400	57	0	29	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100	1	3	131	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3400	38	0	32	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	2,3500	2,4500	2,3500	2	2,4500	2,6600	3	3	279	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300	30	0	470	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	252	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800	22	0	970	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	6,0000	6,6500	6,0000	5	6,5500	6,7200	7	7	761	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	17,0000	17,8500	16,3000	6	16,3000	15,9800	16	20	249	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	10,1000	10,1100	10,1000	2	10,1100	10,3300	10	2	252	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	12,0000	12,0000	11,7100	2	11,7100	10,7900	11	2	326	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	14,2900	14,2900	14,2900	1	14,2900	15,1700	15	1	139	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	202	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	54	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	4,8500	4,8500	4,4000	9	4,4000	4,3300	4	51	703	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800	29	0	169	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	346	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900	46	0	79	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	1	303	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9500	75	0	30	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	34	28-8-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,7600	125	0	240	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0600	96	0	10	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	453	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1700	86	0	15	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	533	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3700	76	0	19	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1068	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7300	67	0	11	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	22	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3000	57	0	89	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8900	2	1	2086	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	40,4000	40,4000	40,4000	1	40,4000	39,6700	40	5	315	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1349	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100	32	0	1018	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	6,4000	6,8000	6,4000	3	6,8000	6,8700	7	4	647	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	26,5000	27,0000	25,9500	3	25,9500	24,5900	25	7	1949	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	9,4500	9,5000	9,4500	2	9,5000	9,9400	10	6	898	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	20,3000	20,3000	20,3000	4	20,3000	18,4700	18	41	143	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	13,5000	13,5000	13,5000	1	13,5000	14,0200	14	5	70	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	14,8000	15,0000	13,7000	21	13,8000	13,4300	13	194	470	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	18,2700	18,5000	18,2700	2	18,5000	19,1600	19	6	1199	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	10,5500	10,5500	10,0000	3	10,0000	9,5200	10	3	138	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900	25	0	44	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	7,4000	7,4500	6,8500	3	6,8500	6,5800	7	6	2942	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	30,3000	30,3000	30,3000	1	30,3000	32,5800	33	10	272	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	3,5200	3,5200	3,1300	2	3,1300	3,0000	3	24	301	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000	49	0	79	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	0,9300	1	1	909	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1800	77	0	20	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	145	28-8-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6200	127	0	90	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0100	136	0	206	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	588	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9800	126	0	99	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	746	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0100	116	0	4	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	368	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0400	106	0	1	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	307	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1400	96	0	25	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	951	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3500	86	0	304	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	352	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7800	77	0	999	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	761	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5000	59	0	566	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	3,4800	3,4800	3,4800	1	3,4800	3,6500	4	5	524	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300	42	0	397	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,6900	8	4	772	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	35,6000	35,6000	35,6000	1	35,6000	34,9100	35	1	430	28-8-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	10,2000	10,5000	10,2000	7	10,5000	10,6100	11	16	940	28-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2700	127	0	54	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5200	60	0	3	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	66	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1000	44	0	3	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	4	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200	31	0	6	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	19	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200	21	0	10	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200	29	0	12	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	179	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	39,7500	39,7500	39,7500	1	39,7500	41,5000	42	1	35	28-8-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5600	2	18	28-8-2018	
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8500	130	0	0	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,0600	126	0	0	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	541	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0600	116	0	2	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	218	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1100	106	0	26	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	161	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3500	96	0	73	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	309	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8000	87	0	86	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	2,0400	2	1	327	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6500	78	0	470	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	3,0900	3,0900	3,0900	1	3,0900	3,2700	3	1	198	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7500	61	0	200	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	6,7000	6,9500	6,7000	3	6,9500	7,0800	7	56	426	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1700	46	0	72	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	12,9000	12,9000	12,9000	1	12,9000	12,9500	13	1	93	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500	40	0	220	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	111	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	35,3000	35,3000	34,7000	3	34,8500	34,1300	34	7	269	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	20,1700	20,5200	20,1700	2	20,5200	21,1800	21	2	74	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	24,6000	24,6000	24,6000	1	24,6000	24,5900	25	1	124	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	30,6200	30,8200	30,6200	2	30,8200	31,8400	32	2	74	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	18,1000	18,1000	18,0000	2	18,0000	17,2500	17	4	627	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8000	45	0	44	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	238	28-8-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,9000	131	0	6	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1400	116	0	2	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	186	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2900	106	0	6	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	180	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7600	97	0	69	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	238	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6100	88	0	59	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	307	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0100	79	0	121	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	369	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4200	63	0	336	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,6000	11	1	601	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1100	50	0	159	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	247	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600	44	0	350	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	21,1500	21,2000	21,1500	2	21,2000	21,8600	22	2	303	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200	39	0	148	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	88	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	79	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	36,8000	36,8000	36,8000	1	36,8000	37,8500	38	1	11	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	952	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9400	51	0	160	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	314	28-8-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6400	135	0	61	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2100	116	0	4	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	291	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5500	89	0	61	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	657	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7300	54	0	317	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	21,5000	21,5000	21,5000	1	21,5000	21,6500	22	1	442	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	45,0000	45,0000	44,2000	3	44,2000	43,2600	43	6	365	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	30,5000	30,5000	30,5000	1	30,5000	31,3300	31	1	193	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	35,0000	35,0000	35,0000	1	35,0000	34,5400	35	2	173	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8900	43	0	412	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	541	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0800	56	0	91	28-8-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	9,4500	9,4500	9,0500	4	9,0500	8,8000	9	32	379	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	39,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	15	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	39,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	23	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	95	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	61	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	163	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	41,3200	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	20	235	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,2400	C	EUR	4,3500	4,4000	4,3500	2	4,4000	4,1800	4	3	119	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	175	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	75	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,1600	P	EUR	0,2500	0,2900	0,2500	5	0,2900	0,2600	0	39	101	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	117	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0700	P	EUR	0,3800	0,4400	0,3800	8	0,4400	0,4100	0	93	262	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,9900	C	EUR	2,3000	2,3000	2,0500	3	2,0500	1,8800	2	16	122	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,9900	P	EUR	0,6500	0,6500	0,5500	6	0,6000	0,6300	1	76	245	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,9100	C	EUR	1,4500	1,5000	1,4200	4	1,4500	1,3000	1	13	600	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,9100	P	EUR	1,0500	1,0500	0,8500	7	0,9500	0,9700	1	78	734	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	442	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,8300	P	EUR	1,5500	1,5500	1,5000	5	1,5000	1,4300	1	63	160	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,7500	C	EUR	0,5500	0,6000	0,5500	6	0,6000	0,5500	1	17	311	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,7500	P	EUR	1,9500	2,1500	1,8500	11	1,8500	2,0600	2	138	397	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,6700	C	EUR	0,3200	0,4800	0,3200	3	0,4000	0,3200	0	3	125	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	25	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,5800	C	EUR	0,1900	0,2700	0,1900	6	0,2500	0,2000	0	19	312	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,5800	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5400	4	1	267	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,4200	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0700	0	30	511	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,4200	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2600	5	10	754	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	294	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,2600	P	EUR	6,9200	6,9200	6,9200	1	6,9200	7,0600	7	3	109	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1021	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	268	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	619	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	204	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	94	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	251	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300	27	0	5	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4100	36	0	68	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	91,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	91,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900	46	0	12	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	1	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	1	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	66	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	3	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	P	EUR	0,4000	0,4000	0,4000	4	0,4000	0,4200	0	5	89	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	44	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900	1	40	61	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	18	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	99	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	14	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	107	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	C	EUR	1,9000	1,9000	1,8500	2	1,8500	1,7500	2	11	83	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	P	EUR	1,5000	1,5000	1,3500	9	1,3500	1,4300	1	109	94	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3100	1	1	13	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	P	EUR	2,0000	2,0000	1,9500	3	1,9500	1,9100	2	54	56	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	C	EUR	1,2000	1,2000	1,0500	3	1,0500	0,9700	1	3	59	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	6	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	C	EUR	0,6500	0,6500	0,5500	8	0,5800	0,5100	1	45	112	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	2	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	45	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	10	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	1	4	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	1	6	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,6900	1	2	53	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	1	51	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	11	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	23	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	5	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5100	2	1	10	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	C	EUR	2,2700	2,3500	2,2500	36	2,2500	2,1800	2	660	563	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	P	EUR	1,9500	1,9500	1,8000	15	1,8500	1,9600	2	278		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	16-11-2018	52,0000	P	EUR	6,0200	6,0200	6,0200	1	6,0200	6,2700	6	3	3	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	31	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	2	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	1	74	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	127	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	385	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	34	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	247	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	63	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	163	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	161	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	785	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	88	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	1	349	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7000	4	2	162	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	P	EUR	1,4500	1,5500	1,4500	2	1,5500	1,5600	2	3	486	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	C	EUR	2,6800	2,7200	2,6700	6	2,7200	2,6000	3	150	885	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	P	EUR	2,2000	2,2700	2,1300	5	2,2100	2,3000	2	51	846	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	C	EUR	1,9000	2,0000	1,8500	4	1,8500	1,7700	2	15	280	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	P	EUR	3,3000	3,3000	3,2500	2	3,2500	3,3200	3	25	239	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	C	EUR	1,2500	1,3500	1,2500	2	1,3500	1,1800	1	2	713	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5600	5	1	401	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	C	EUR	1,0500	1,0500	1,0000	4	1,0000	0,9400	1	8	298	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	441	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700	1	43	522	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	245	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	314	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	451	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	436	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	482	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	2	211	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	56	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	708	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	13	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	102	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400	27	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4900	36	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	30	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	200	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	6	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	328	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	14	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	82	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	6,9800	7	5	82	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800	1	1	139	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	88	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200	1	2	81	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	45	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6700	2	1	130	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4000	4	2	179	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	124	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	3,8000	3,8000	3,5000	2	3,5000	3,4000	3	103	301	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	155	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	2,8000	2,8000	2,7500	3	2,7500	2,5600	3	3	358	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	4,0000	4,1500	4,0000	2	4,1500	4,1000	4	15	78	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	91	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	5,2400	5,2400	5,2400	1	5,2400	5,3100	5	10	89	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	125	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,6400	7	10	103	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	127	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	16	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	12	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	14	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	30	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	46	28-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500	27	0	0	28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	5	28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	57 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	55 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	133 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	340 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	42,2400	C	EUR	4,3500	4,3500	4,3500	2	4,3500	4,1700		4	2	98 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	207 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	64 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	43,1600	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600		0	15	43 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	225 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,0700	P	EUR	0,4100	0,4200	0,4100	4	0,4200	0,4100		0	55	196 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,9900	C	EUR	2,1500	2,1500	2,0500	2	2,0500	1,8700		2	15	106 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	116 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	45,9100	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3000		1	1	394 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	45,9100	P	EUR	1,0000	1,0500	1,0000	-	1,0000	0,9800		1	45	678 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	34 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	46,8300	P	EUR	1,5000	1,5500	1,5000	5	1,5000	1,4400		1	85	139 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	300 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	47,7500	P	EUR	2,1500	2,1500	2,1500	6	2,1500	2,0700		2	78	342 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	48,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	83 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	48,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	14 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	298 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	49,5800	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5500		4	1	243 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	51,4200	C	EUR	0,0800	0,1000	0,0800	3	0,1000	0,0700		0	30	504 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	769 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	281 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	53,2600	P	EUR	6,9500	6,9500	6,9500	2	6,9500	7,0700		7	3	98 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1022 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	324 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	579 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	171 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	93 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	251 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	5 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200		36	0	80 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	91,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	91,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	12 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	1 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	49 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	1 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	52 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	5 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	40	70 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	15 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	66 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	14 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	36 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	50 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	P	EUR	2,0000	2,0000	2,0000	4	2,0000	1,9200		2	43	43 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	76 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	29 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		14	0	2 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	74 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	125 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	390 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	34 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	225 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	50 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	113 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	145 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	797 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	81 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	180 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	139 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5700		2	2	250 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	C	EUR	2,9500	2,9500								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	238 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	310 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	423 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	396 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	382 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	139 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	56 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	708 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	13 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	102 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500		27	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100		37	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	0 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	200 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	6 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	328 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	13 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	105 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	6,9600		7	5	64 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900		1	1	55 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,2800		6	2	90 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	88 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	40 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	24 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	4,6000	4,6000	4,6000	2	4,6000	4,3900		4	5	121 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	109 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	123 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	157 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	191 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	32 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	86 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	36 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	83 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	65 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	86 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	8 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	30 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20 28-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700		27	0	0 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	119 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	38 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	895 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	19 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	365 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	3 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	111 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	4,6300	4,6300	4,6300	1	4,6300	4,5000		5	1	206 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	316 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	60 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	1	138 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	339 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	433 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	127 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,5000		1	5	166 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	0,9700	1,0800	0,9500	5	1,0500	0,8900		1	53	470 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,8000	0,8700	0,8000	5	0,8000	0,9000		1	52	365 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	39,0000	C	EUR	0,4800	0,5300	0,4500	8	0,5000	0,4400		0	50	193 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	39,0000	P	EUR	1,4500	1,4500	1,4400	3	1,4400	1,5000		2	4	102 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,2400	0,2600	0,2200	10	0,2300	0,2100		0	35	251 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	44 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	6 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14 28-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	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	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	67	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	19	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700	0	5	68	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	C	EUR	1,8200	1,8700	1,8200	3	1,8700	1,7400	2	30	39	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600	1	13	53	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1200	1	15	9	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1900	1	11	17	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	C	EUR	0,6900	0,7700	0,6900	6	0,7100	0,6700	1	60	36	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	56	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	20	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800	0	1	48	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	C	EUR	2,7700	2,7700	2,7700	2	2,7700	2,6400	3	20	10	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	10	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5600	1	10	11	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	4	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	29	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1107	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	8	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	242	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	68	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	1	313	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,8100	3	10	501	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	341	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	695	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7000	2	1	448	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	0,8000	0,8500	0,7900	3	0,8500	0,7900	1	10	298	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	219	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	C	EUR	0,3500	0,3900	0,3500	2	0,3900	0,3500	0	8	82	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	26	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	64	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	15	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	25	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	15	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	2	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	109	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	24	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	22	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	9	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7900	1	1	38	28-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ATC	Alice Europe - Stock Option	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	141	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	2,8000	C	EUR	0,3200	0,3200	0,3100	2	0,3100	0,3400		0	31	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	3,0000	C	EUR	0,2700	0,2700	0,2500	2	0,2500	0,2600		0	51	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	30	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	20	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500		1	2	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	5	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	5	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,3400	0,3700	0,3400	2	0,3700	0,3600		0	2	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300		0	1	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,4400	0,4700	0,4400	2	0,4700	0,4600		0	2	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	25	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	P	EUR	15,5700	0,5700	0,5700	1	0,5700	0,5800		1	1	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	11	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	7	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	30	28-8-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	35	28-8-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	116	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	100	28-8-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	2	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100		1	3	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,5300	0,5500	0,5300	6	0,5500	0,5400		1	7	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	62	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	9	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	6	36	28-8-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	40	28-8-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	28-8-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	28-8-2018	
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7419		65	0	28-8-2018	
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7238		65	0	28-8-2018	
F	AU6	Aurubis AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7044		65	0	28-8-2018	
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6866		65	0	28-8-2018	
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0368		63	0	28-8-2018	
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9881		63	0	28-8-2018	
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	495,5900		496	0	28-8-2018	
F	AW6	Aviva - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	495,8200		496	0	28-8-2018	
F	AW6	Aviva - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	496,0600		496	0	28-8-2018	
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	496,3900		496	0	28-8-2018	
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	497,2500		497	0	28-8-2018	
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	476,8400		477	0	28-8-2018	
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,250					

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
F	AX6	Axel Springer SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0458	63	0	0	28-8-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0285	63	0	0	28-8-2018
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9797	63	0	0	28-8-2018
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8320	61	0	0	28-8-2018
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1377	44	0	0	28-8-2018
F	AY6	Sampo A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1253	44	0	0	28-8-2018
F	AY6	Sampo A - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1121	44	0	0	28-8-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1000	44	0	0	28-8-2018
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0659	44	0	0	28-8-2018
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3330	41	0	0	28-8-2018
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	20	28-8-2018
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	28-8-2018
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	28-8-2018
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	28-8-2018
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	28-8-2018
F	AZ6	Allianz SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,3077	187	0	0	28-8-2018
F	AZ6	Allianz SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,2553	187	0	0	28-8-2018
F	AZ6	Allianz SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,1992	187	0	0	28-8-2018
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,1477	187	0	0	28-8-2018
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,0029	187	0	0	28-8-2018
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,0605	180	0	0	28-8-2018
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	6	28-8-2018
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3750	8	0	12	28-8-2018
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	28-8-2018
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	28-8-2018
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3600	47	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	28-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600	37	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800	22	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	1	28-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	7	28-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	7	28-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	31	28-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	2	28-8-2018	
O	AZQ	Allianz - Stock Option	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	7	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	1	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	14	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	1	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	9	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	4	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	122	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300	18	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000	33	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AZQ	Allianz - Stock Option	21-9-2018	230,0000	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	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300		30	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600		37	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600		44	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3800		52	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0800		70	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9300		128	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4200		67	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5400		49	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300		40	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600		32	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200		36	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0300		43	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7000		51	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8800		59	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	28-8-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,4100		134	0	28-8-2018	
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	28-8-2018	
F	BA6	Banco Bilbao Vizcaya Argentia SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4885		5	0	28-8-2018	
F	BA6	Banco Bilbao Vizcaya Argentia SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3969		5	0	28-8-2018	
F	BA6	Banco Bilbao Vizcaya Argentia SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3953		5	0	28-8-2018	
F	BA6	Banco Bilbao Vizcaya Argentia SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3938		5	0	28-8-2018	
F	BA6	Banco Bilbao Vizcaya Argentia SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3897		5	0	28-8-2018	
F	BA6	Banco Bilbao Vizcaya Argentia SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2356		5	0	28-8-2018	
F	BA8	Banco Bilbao Vizcaya Argentia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	28-8-2018	
F	BA8	Banco Bilbao Vizcaya Argentia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	28-8-2018	
F	BA8	Banco Bilbao Vizcaya Argentia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-8-2018	
F	BA8	Banco Bilbao Vizcaya Argentia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28-8-2018	
F	BA8	Banco Bilbao Vizcaya Argentia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	6	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	5	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	20	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	52	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2237	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	247	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	864	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	58	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	305	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,4000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	5	739	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1596	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,5000	C	EUR	0,1700	0,1700	0,1600	4	0,1600	0,1500		0	1600	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	20	2035	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,6000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	10	2645	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,6000	P	EUR	0,0800	0,0900	0,0700	4	0,0900	0,1000		0	71	1751	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,7000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	4	1572	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,7000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	10	612	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,8000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	25	2739	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1723	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	325	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	302	28-8-2018	
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	3558	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1854	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1838	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	695	28-8-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1582	28-8-2018
O																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	5205 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	503 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	466 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4100		2	10	441 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	446 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	403 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	150 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	169 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	615 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	399 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	62 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	2	59 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	33 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	102 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	105 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1500		0	32	97 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,7000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	30	239 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,7000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	3	97 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	573 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	117 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	510 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	441 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400		0	5	49 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	70 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	93 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	10	10 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	38 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	150 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,4000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	20	30 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	74 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,5000	P	EUR	0,1500	0,1500	0,1500	6	0,1500	0,1600		0	105	106 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	8 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	118 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	226 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,9000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	5	5 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	71 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	30 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	645 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	244 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	1478 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3597 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6574 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	417 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1035 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	834 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2379 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3540 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3983 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2100		0	2	1235 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,2200	0,2300	0,2200	3	0,2300	0,2300		0	3	4006 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1200		0	17	2498 28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,3									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10037	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	7460	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5065	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	2148	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2089	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	1188	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	2	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	1	0	0	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	0	0	36	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	175	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	221	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	350	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	60	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	20	564	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	269	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	3	154	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	5	498	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	492	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1470	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	415	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	948	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2749	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	547	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	240	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	230	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	738	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	371	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	697	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	37	141	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	93	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	150	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	5	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	83	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	302	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	637	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	3438	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2642	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	6546	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3496	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	47	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	391	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	4	333	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3843	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1970	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	215	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	29	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	1	30	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	127	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1800	0,1800	0,1800	4	0,1800	0,1900	0	40	6259	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2567	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4709	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	4588	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6664	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	3017	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5085	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	2216	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2898	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	2312	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	2	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1472	28-8-2018
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	9504	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	352	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	956	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,8500	0,8500	0,8300	6	0,8500	0,8100	1	122	3930	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,3000	0,3000	0,3000	3	0,3000	0,3100	0	23	2102	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,5500	0,5500	0,4900	3	0,4900	0,5100	1	17	4592	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	20	1942	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3000	0	20	6830	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1108	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1700	0	10	3127	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	20	3489	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	248	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,8900	1	5	367	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4300	0	50	522	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,6500	0,6500	0,6000	4	0,6000	0,6100	1	9	1573	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	146	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2624	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	6	219	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1052	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	137	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2559	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	389	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	250	495	28-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	100	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	11	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	5	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	10	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	44	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	269	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	959	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	740	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	36	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	10	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	324	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	825	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	538	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	23	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	38	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	C	EUR	0,6000	0,6100	0,6000	2	0,6100	0,6000	1	11	1182	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	503	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	293	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	98	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	17	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	512	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	552	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	126	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	28	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	187	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	244	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	9	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	270	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	199	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1439	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	30	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	10	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	10	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	5	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	15	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	28-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	71	28-8-2018
O	BCK															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	30	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	2	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	9	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	26	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	103	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	6	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	100	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	104	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	25	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	49	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	19	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	176	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	153	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,3900	0,4100	0,3900	-	0,3900	0,3900	0	15	204	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	551	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	60	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	283	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	92	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	100	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	114	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	77	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	234	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	26	28-8-2018	
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,0718	101	0	0	28-8-2018	
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,0435	101	0	0	28-8-2018	
F	BD6	Beiersdorf AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,0132	101	0	0	28-8-2018	
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,9854	101	0	0	28-8-2018	
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,9073	101	0	0	28-8-2018	
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,1294	100	0	0	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	3	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	2	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	16,0000	C	EUR	3,2500	3,2500	3,2500	-	3,2500	3,0700	3	2	22	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	235	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	89	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,0000	P	EUR	0,0700	0,1000	0,0700	-	0,1000	0,1000	0	8	1110	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	5	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,1200	0,1700	0,1200	-	0,1700	0,1800	0	102	312	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,0000	C	EUR	2,0000	2,0000	1,4000	-	3	1,4000	1,3300	1	4	390	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,1800	0,2800	0,1800	-	6	0,2600	0,2900	0	9	1522	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,5000	C	EUR	1,1500	1,1500	1,1500	-	2	1,1500	1,0000	1	21	191	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,5000	P	EUR	0,3000	0,4200	0,3000	-	7	0,4100	0,4600	0	16	416	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,0000	C	EUR	1,1500	1,1500	0,7500	-	7	0,7500	0,7200	1	36	312	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,0000	P	EUR	0,4200	0,7000	0,4200	-	23	0,6000	0,6800	1	114	401	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,8500	0,8500	0,5500	-	8	0,5500	0,5100	1	17	452	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,5000	P	EUR	0,6000	0,8600	0,6000	-	2	0,8600	0,9700	1	8	285	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,0000	C	EUR	0,7000	0,7000	0,3800	-	18	0,3800	0,3400	0	162	852	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,0000	P	EUR	0,9000	1,2500	0,9000	-	11	1,2500	1,3100	1	71	484	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,5000	C	EUR	0,4500	0,5000	0,2900	-	6	0,3000	0,2400	0	35	340	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,5000	P	EUR	1,2900	1,6000	1,2900	-	2	1,6000	1,7000	2	9	256	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,0000	C	EUR	0,3200	0,3300	0,2000	-	5	0,2100	0,1700	0	26	304	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	405	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	194	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	110	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,0000	C	EUR	0,1800	0,1800	0,1800	-	2	0,1800	0,0900	0	2	457	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,0000	P	EUR	2,3800	2,9500	2,3800	-	6	2,9500	3,0500	3	55	210	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,5000	C	EUR	0,1300	0,1300	0,1300	-	1	0,1300	0,0600	0	657	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	208	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	660	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	200	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	184	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	25	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,0000	C	EUR	0,0800	0,0800	0,0300	-	4	0,0300	0,0300	0	82	389	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	213	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,5000	C	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0200	0	19	105	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	14	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	400	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,5000	C	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0100	0	49	102	28-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	37	28-8-2018	
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	26,0000	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	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	55	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	129	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	22	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	900	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	1003	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	P	EUR	11,3200	11,3200	11,3200	1	11,3200	11,9700	12	15	157	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	47	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	777	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	562	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	11	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	55	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	667	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	P	EUR	15,8500	15,8500	15,8500	1	15,8500	15,9700	16	4	1234	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	57	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1093	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	P	EUR	18,4000	18,4000	18,4000	1	18,4000	18,4700	18	6	353	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1760	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	P	EUR	20,8700	20,8700	20,8400	2	20,8400	20,9700	21	28	1171	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1355	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	P	EUR	23,3600	23,3600	23,3600	1	23,3600	23,4700	23	1	206	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1786	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700	26	0	433	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	271	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4700	28	0	158	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700	31	0	83	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700	36	0	41	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700	41	0	279	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9700	51	0	315	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	2	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	18	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	21	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	16,0000	P	EUR	0,1000	0,1500	0,1000	3	0,1500	0,1600	0	5	530	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	93	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,0000	P	EUR	0,2300	0,2800	0,2300	7	0,2800	0,3000	0	70	155	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	6	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	94	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	C	EUR	2,1000	2,1000	1,6500	7	1,6500	1,6200	2	38	110	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	P	EUR	0,4300	0,5500	0,4300	4	0,5500	0,5900	1	31	419	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,5000	C	EUR	1,8000	1,8000	1,4000	4	1,4000	1,3200	1	13	101	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7800	1	16	70	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,0000	C	EUR	1,4200	1,4200	1,1500	4	1,1500	1,0600	1	15	234	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,0000	P	EUR	0,7500	0,9500	0,7500	12	0,9500	1,0200	1	75	683	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,5000	C	EUR	0,8500	0,9500	0,8500	13	0,8500	0,8400	1	172	209	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,5000	P	EUR	1,1700	1,2500	1,1700	3	1,2500	1,3100	1	50	106	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,0000	C	EUR	0,8000	0,8000	0,6500	6	0,7000	0,6700	1	7	50	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,0000	P	EUR	1,3500	1,5500	1,2500	7	1,5500	1,6300	2	57	274	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	2	11	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	12	0	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	C	EUR	0,5500	0,5500	0,4400	6	0,4400	0,4000	0	19	234	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3700	2	1	56	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	210	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7800	3	1	4	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	C	EUR	0,3900	0,3900	0,2700	5	0,2800	0,2500	0	25	118	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	69	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	83	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6700	4	1	30	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	49	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1300	4	1	29	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	136	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	17	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	64	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	P	EUR	5,8500	5,9000	5,800							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	17,5000	P	EUR	0,5300	0,6500	0,5300	2	0,6500	0,7000	1	8	41	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	28	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,0000	P	EUR	0,7000	0,8500	0,7000	3	0,8500	0,9100	1	69	100	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	10	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	48	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	13	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,5000	C	EUR	1,2500	1,2500	1,2500	4	1,2500	1,1800	1	51	51	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6500	2	1	1	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	20,0000	C	EUR	1,2400	1,2400	1,0500	2	1,0500	1,0100	1	10	169	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	20,0000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,9800	2	1	3	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	50	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	22,0000	C	EUR	0,5000	0,5100	0,5000	2	0,5100	0,5000	1	8	9	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	22,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	3,4700	3	50	58	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	23,0000	C	EUR	0,5200	0,5200	0,3900	2	0,3900	0,3700	0	3	3	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	23,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3400	4	1	1	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	5	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	C	EUR	5,7000	5,7000	5,3500	5	5,3500	5,2400	5	35	52	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	27	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	119	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	P	EUR	0,3500	0,4500	0,3500	4	0,4500	0,4800	0	13	915	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	92	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	P	EUR	0,6500	0,7000	0,6500	3	0,7000	0,7300	1	4	151	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	C	EUR	2,2500	2,2500	2,2500	2	2,2500	2,1500	2	9	523	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	P	EUR	0,9000	1,0500	0,9000	5	1,0500	1,1000	1	23	2074	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	C	EUR	2,0000	2,0000	1,7000	14	1,7000	1,6300	2	46	295	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	P	EUR	1,3000	1,5500	1,3000	21	1,5000	1,5800	2	76	436	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	C	EUR	1,6500	1,6500	1,3000	27	1,3000	1,2400	1	83	970	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	P	EUR	1,8500	2,1500	1,8500	4	2,1500	2,1900	2	10	715	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	C	EUR	1,1600	1,2000	0,9500	9	0,9700	0,9100	1	33	607	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	P	EUR	2,3600	2,8500	2,3600	4	2,8500	2,8700	3	7	359	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,6900	1	22	628	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6500	4	3	418	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000	1	5	285	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	445	0	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5300	1	21	597	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	337	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	827	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3600	5	5	296	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	C	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3200	0	7	2747	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	711	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	397	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,2200	7	1	574	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2100	0	5	108	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	8,1700	8	1	139	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	991	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	713	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	1	258	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	343	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	373	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	319	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	1898	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	1604	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	180	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	P	EUR	11,4200	11,8900	11,4200	2	11,8900	12,0700	12	23	634	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	128	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	152	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	2	1494	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	P	EUR	13,4500	13,4500	13,4500	5	13,4500	13,5600	14	20	360	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	143	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	10	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	177	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	P	EUR	14,9500	14,9500	14,9500	4	14,9500	15,0400	15	12	194	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700	0	40	1804	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	P	EUR	15,9500	15,9500	15,8700	2	15,8700	16,0300	16	23	1280	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	98	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	16	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	755	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	18,3700	18,3700	18,3700	1	18,3700	18,5300	19	22	304	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	750	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	20,3500	20,9500	20,3500	3	20,9500	21,0100	21	3	663	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	595	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	P	EUR	23,3900	23,3900	23,3900	1	23,3900	23,5000	24	1	520	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0100	51	0	1161	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	7,7500	7,7500	7,3500	3	7,4000	7,1900	7	4	34	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	4	8	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	93	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,3000	0,3500	0,3000	3	0,3500	0,3800	0	3	878	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	4,5000	4,5000	3,9500	8	3,9500	3,8400	4	58	565	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,7500	0,8000	0,7500	3	0,8000	0,8000	1	9	1578	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1700	3	3	65	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	18	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	2,8000	2,8000	2,7000	5	2,7000	2,6000	3	19	1380	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	1,4500	1,5000	1,4500	3	1,4500	1,5700	2	12	984	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	2,1500	2,2000	2,1500	2	2,2000	2,0700	2	10	524	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	1,9500	2,0000	1,9500	3	2,0000	2,0400	2	3	333	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	2,0000	2,0000	1,7500	15	1,7500	1,7000	2	72	1607	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,6700	3	10	1540	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3600	1	4	898	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	391	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	1,4000	1,4000	1,1500	10	1,2000	1,1200	1	61	844	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	548	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,8700	1	76	751	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	392	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,9000	0,9000	0,7500	4	0,7500	0,7500	1	7	2497	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	5,6000	5,6000	5,6000	2	5,6000	5,7300	6	20	371	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1168	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	6,4000	6,4000	6,4000	3	6,4000	6,5600	7	6	1584	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	234	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	362	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	3	173	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	675	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	510	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	543	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	190	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	181	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1521	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	11,1000	11,1000	11,1000	8	11,1000	11,2500	11	42	698	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	666	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	16,1300	16	4	129	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	4	766	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	20,9500	20,9500	20,9500	1	20,9500	21,1000	21	20	84	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	95	28-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800	26	0	21	28-8-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,5275	81	0	0	28-8-2018
F	BF6	BASF SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,5050	81	0	0	28-8-2018
F	BF6	BASF SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,4808	80	0	0	28-8-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,4587	80	0	0	28-8-2018
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3965	80	0	0	28-8-2018
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8851	78	0	0	28-8-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	28-8-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3	28-8-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	28-8-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	28-8-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	27	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	50	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	51	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	6	28-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900</				

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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	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	1	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	1	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600		33	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5200		43	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4700		62	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4900		72	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400		31	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300		36	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400		46	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3300		65	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3300		75	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000		36	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8400		46	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3900		65	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3100		75	0	28-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	28-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	28-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	28-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	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	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300		30	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500		40	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	28-8-2018	
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5700		79	0	28-8-2018	
F	BG6	Bilfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3284		41	0	28-8-2018	
F	BG6	Bilfinger SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3169		41	0	28-8-2018	
F	BG6	Bilfinger SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3045		41	0	28-8-2018	
F	BG6	Bilfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2932		41	0	28-8-2018	
F	BG6	Bilfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2612		41	0	28-8-2018	
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2295		40	0	28-8-2018	
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1659,8800	1660	0	0	28-8-2018	
F	BH6	BHP Billiton - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1660,6400	1661	0	0	28-8-2018	
F	BH6	BHP Billiton - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1661,4500	1661	0	0	28-8-2018	
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1662,5300	1663	0	0	28-8-2018	
F	BH6	BHP Billiton - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1620,7100	1621	0	0	28-8-2018	
F	BH6	BHP Billiton - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1624,4100	1624	0	0	28-8-2018	
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	28-8-2018	
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	28-8-2018	
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	28-8-2018	
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	28-8-2018	
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	10	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	109	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	78	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	84	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	12,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	2	4	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,5000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600		0	8	52	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	C	EUR	0,4000	0,4600	0,4000	2	0,4600	0,4100		0	5	96	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3200		0	11	198	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	2	166	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	56	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	3	764	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	1,0000	1,0000	0,9000	3	0,9500	0,9800		1	3	380	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	3	275	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	100	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1158	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1900	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	115	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	6	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1500	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	702	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	138	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	30	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	907	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	413	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1406	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	P	EUR	4,9000	4,9200	4,9000	3	4,9200	4,9100		5	27	335	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	P	EUR	6,9000	6,9000	6,9000	2	6,9000	6,9100		7	22	71	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	P	EUR	8,8700	8,8700	8,8700	1	8,8700	8,9100		9	20	50	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	0	28-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	28-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3	28-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	28-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	1	28-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	121	28-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2	28-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	18	28-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	P	EUR	0,2600	0,2600									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	24	28-8-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	3	28-8-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	60	28-8-2018	0	
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	30	28-8-2018	0	
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	1	28-8-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	7	28-8-2018	0	
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	1	1	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	1	2	28-8-2018	0
O	BI	Brunel International NV Stnd Option	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	5	28-8-2018	0	
O	BI	Brunel International NV Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	3	28-8-2018	0	
O	BI	Brunel International NV Stnd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	7	28-8-2018	0
O	BI	Brunel International NV Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	8	28-8-2018	0	
O	BI	Brunel International NV Stnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	77	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	6	28-8-2018	0	
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	72	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	444	28-8-2018	0	
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	147	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1478	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	505	28-8-2018	0	
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	434	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1708	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1500	2	6	985	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	412	28-8-2018	0	
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	930	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	778	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	442	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	174	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	P	EUR	4,9200	4,9200	4,9200	1	4,9200	4,9400	5	20	371	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9300	7	20	398	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	P	EUR	8,8700	8,8700	8,8700	1	8,8700	8,9300	9	20	29	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	0
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	6	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	20	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	147	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	305	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	474	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	224	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1200	1	9	203	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500	1	1	108	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	395	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	310	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	2	1546	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	123	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	62	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	151	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	17	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0800	4	1	79	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	12	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	8	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	0
O	BI	Brunel International NV Stnd Option	15														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-8-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-8-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1540,3600	1540	0	0	28-8-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	28-8-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	0	28-8-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	28-8-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	28-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3881	25	0	0	28-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3777	25	0	0	28-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3615	25	0	0	28-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3453	25	0	0	28-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3036	25	0	0	28-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6216	25	0	0	28-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	25	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	16	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	15	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	106	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	700	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,4400	2	1	334	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0400	0	26	391	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,5000	P	EUR	0,0600	0,0700	0,0600	3	0,0600	0,0600	0	15	93	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	682	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,1200	0,1400	0,1000	5	0,1000	0,1300	0	9	1378	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	C	EUR	1,2000	1,5000	1,2000	4	1,2500	1,1000	1	9	282	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	P	EUR	0,2000	0,2300	0,2000	2	0,2300	0,2000	0	2	1261	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	C	EUR	0,7500	0,9000	0,7500	1	0,9000	0,7300	1	1324	28-8-2018	
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	P	EUR	0,3500	0,3900	0,2500	7	0,2500	0,3400	0	26	993	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	C	EUR	0,5000	0,5000	0,5000	5	0,5000	0,4700	0	20	446	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	120	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,2500	0,4100	0,2200	4	0,4100	0,2500	0	48	875	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,8500	0,8500	0,8000	3	0,8000	0,8600	1	9	568	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	C	EUR	0,2200	0,2500	0,2200	3	0,2500	0,1300	0	22	86	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,2400	1	10	50	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0700	0,1400	0,0700	3	0,1400	0,0600	0	22	479	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,6800	2	2	499	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	2	52	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	40	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	382	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,6200	3	5	797	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	750	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6200	4	20	315	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	814	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	4,6500	4,6500	4,4000	2	4,4000	4,6100	5	4	1057	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	761	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	169	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	339	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	148	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	363	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	284	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	75	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	92	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	67	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	68	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5300	3	1	25	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	P	EUR	0,1300	0,1400	0,1000	4	0,1300	0,1400	0	6	82	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	67	28-8-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	2,0000	2,0000	1,7000	2	1,7000	1,6600	2	5	51	28-8-2018
O	B05															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	138	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	42	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	36	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	38	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2500	2	5	76	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	22	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	10	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	5	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	10	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1100	0	2	2	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	6	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	10	28-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	70	28-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	P	EUR	0,3300	0,3400	0,3300	2	0,3400	0,4000	0	6	79	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	25	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	46	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	47	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6800	1	10	31	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	109	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	P	EUR	0,8000	0,8500	0,8000	6	0,8500	0,8900	1	55	98	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0100	1	1	56	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	1,1400	1	40	55	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	C	EUR	0,8000	0,9500	0,8000	4	0,9500	0,7600	1	45	149	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	7	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	47	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	13	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	25	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	11	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	10	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	240	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	230	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	P	EUR	0,1100	0,1100	0,0900	3	0,0900	0,1100	0	18	274	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,6200	4	1	379	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2500	0	2	728	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	444	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	446	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	2,0500	2,2500	2,0500	2	2,2500	2,0000	2	6	1428	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6500	1	10	1034	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3500	1	3	724	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	0,9000	0,9000	0,8500	3	0,9000	1,0000	1	24	1008	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,8200	1,0500	0,8100	6	1,0000	0,8600	1	19	919	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	938	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	0,5500	0,6800	0,5500	3	0,5500	0,5200	1	15	687	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,1800	2	3	476	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3200	0	20	1158	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	2,9000	2,9500	2,7000	5	2,9500	2,9800	3	8	834	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	407	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,8500	4	20	287	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	372	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,7800	5	1	450	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1075	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	390	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	194	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	9	0	348	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	94	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	263	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	348	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	56	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	52	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	40	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	49	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	35	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	315	28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	879	28-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	88 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	10 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	553 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		0	0	204 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		3	2	271 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	244 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	211 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	0 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	239 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	50 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	88 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	109 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	91 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200		1	1	100 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	100 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	49 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	204 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	105 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	1,9000	2,0500	1,9000	5	2,0500	1,8800		2	23	274 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	208 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4100		1	1	87 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	2,5500	2,5500	2,4500	2	2,4500	2,6000		3	2	74 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	48 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	75 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,7500	0,8500	0,7500	3	0,8500	0,7200		1	57	205 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	192 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,3700	0,3800	0,3700	4	0,3800	0,3800		0	20	107 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	303 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	135 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	32 28-8-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	559,9200		560	0	0 28-8-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	560,1800		560	0	0 28-8-2018
F	BP6	BP - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,9100		553	0	0 28-8-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	553,2700		553	0	0 28-8-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	546,8100		547	0	0 28-8-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	541,0100		541	0	0 28-8-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	0 28-8-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 28-8-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 28-8-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 28-8-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 28-8-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,4453		52	0	0 28-8-2018
F	BQ6	Brenntag AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,4307		52	0	0 28-8-2018
F	BQ6	Brenntag AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,4150		52	0	0 28-8-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,4006		52	0	0 28-8-2018
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,3600		52	0	0 28-8-2018
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,1194		51	0	0 28-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,0667		119	0	0 28-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,0334		119	0	0 28-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	118,9978		119	0	0 28-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	118,9650		119	0	0 28-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	118,8730		119	0	0 28-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,1316		116	0	0 28-8-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 28-8-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 28-8-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 28-8-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 28-8-2018
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 28-8-2018
F	B56	Banco Santander SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3608		4	0	0 28-8-2018
F	B56	Banco Santander SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3246		4	0	0 28-8-2018
F	B56	Banco Santander SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3233		4	0	0 28-8-2018
F	B56	Banco Santander SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3221		4	0	0 28-8-2018
F	B56	Banco Santander SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2538		4	0	0 28-8-2018
F	B56	Banco Santander SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1855		4	0	0 28-8-2018
F	B58	Banco Santander - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5 28-8-2018
F	B58	Banco Santander - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 28-8-2018
F	B58	Banco Santander - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 28-8-2018
F	B58	Banco Santander - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 28-8-2018
F	B58	Banco Santander - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3900		29	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	11	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	50	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	10	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	52	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	37	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	50	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	2	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	34	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	110	28-8-2018	
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	33	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	10	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	10	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	282	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	11	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	111	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	16	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	1,4300		1	3	2	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	2,0700		2	3	32	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0300		1	3	55	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	87,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,7000		1	2	15	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	11	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	2	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	38	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	2	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	1	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400		36	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500		46	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6500		56	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0	28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	28-8-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	12 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	15 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	170 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	20 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	94 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	133 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	14 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	14 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	13 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	13 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	37 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	5 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	16 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	12 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	101 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	14 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	8 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	10 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	2 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	14 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	400 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	207 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	71 28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700		36	0	28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7700		46	0	28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7800		56	0	28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7800		66	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	242	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	159	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	129	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	505	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	506	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	5	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	500	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	2	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	10	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	10	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	12	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	10	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	21	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	10	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	10	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	20	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	28-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	10	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	10	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	10	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	5	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	1	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	12	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	10	28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	28-8-2018

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	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11 28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10 28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700		30	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000		39	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4200		69	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	2 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,2100		7	1	3 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	1 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	2 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300		21	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100		26	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500		40	0	0 28-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6200		70	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3900		29	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9400		34	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400		43	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 28-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9000		73	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400		25	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0 28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600		26	0	28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100		30	0	28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200		35	0	28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7400		44	0	28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9200		73	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400		25	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8600		29	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	28-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9100		76	0	28-8-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	618,8400		619	0	28-8-2018
F	BX6	BAE Systems - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	610,1300		610	0	28-8-2018
F	BX6	BAE Systems - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	610,4200		610	0	28-8-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	610,8200		611	0	28-8-2018
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	611,8800		612	0	28-8-2018
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	599,9600		600	0	28-8-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	28-8-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	28-8-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	28-8-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	28-8-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	28-8-2018
F	BV6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,2670		82	0	28-8-2018
F	BV6	Bayer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,2440		82	0	28-8-2018
F	BV6	Bayer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,2194		82	0	28-8-2018
F	BV6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,1968		82	0	28-8-2018
F	BV6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,1332		82	0	28-8-2018
F	BV6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5706		80	0	28-8-2018
F	BV8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7555		3	0	28-8-2018
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9250		3	0	28-8-2018
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0250		3	0	28-8-2018
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	28-8-2018
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	3	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100				

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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	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	20 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	2 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	82,0000	P	EUR	3,9900	3,9900	3,9900	1	3,9900	4,2800		4	1	2 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	3 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	63 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	6 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	61 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	165 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	52 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	50 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	15 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	26 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	10 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	73 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	34 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	13 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	5 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	32 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	212 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	570	28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	2 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	25 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000		24	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	62 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	1 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	15 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1000		28	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0400		31	0	150 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500		36	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7900		46	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6400		56	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4900		65	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	4 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	2 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	6 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	1 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	4 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	25 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	10 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	17 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	25 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	1 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	3 28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	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 Interest Date
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000		28	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100		31	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700		36	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8900		46	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,5000		11	1	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800		34	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300		39	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300		49	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3700		58	0	28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400		32	0	28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	1 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	4 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	5 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100		21	0	1 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	5 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1500		39	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8000		49	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5800		59	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100		32	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100		35	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9100		40	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6500		45	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2900		54	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1000		64	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400		32	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900		32	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200		41	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 28-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	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	BYQ	Buyer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1200		39	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2700		48	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28-8-2018
O	BYQ	Buyer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1300		77	0	28-8-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,9475		151	0	28-8-2018
F	BZ6	Baloise Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,8788		151	0	28-8-2018
F	BZ6	Baloise Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,8451		151	0	28-8-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,7635		151	0	28-8-2018
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,5764		151	0	28-8-2018
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,5703		145	0	28-8-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9239		4	0	28-8-2018
F	CB6	CaixaBank SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9228		4	0	28-8-2018
F	CB6	CaixaBank SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8316		4	0	28-8-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8306		4	0	28-8-2018
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8276		4	0	28-8-2018
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7247		4	0	28-8-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	28-8-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	28-8-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018
F	CC6	Centrica - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	142,0100		142	0	28-8-2018
F	CC6	Centrica - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	142,0700		142	0	28-8-2018
F	CC6	Centrica - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	142,1400		142	0	28-8-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	142,2300		142	0	28-8-2018
F	CC6	Centrica - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	142,4800		142	0	28-8-2018
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	136,8000		137	0	28-8-2018
F	CC6	Centrica - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	28-8-2018
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	28-8-2018
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	28-8-2018
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	28-8-2018
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	37,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600		0	1	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	44,00												

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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	CIO	Kleipierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	CIO	Kleipierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	28-8-2018
O	CIO	Kleipierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	CIO	Kleipierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	10	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	820	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	52	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	21	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	141	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	40	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	222	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	137	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	40	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	CIO	Kleipierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	50	28-8-2018
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	679,7865	680	0	0	28-8-2018
F	CJ6	Coloplast B - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	679,7651	680	0	0	28-8-2018
F	CJ6	Coloplast B - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	679,3567	679	0	0	28-8-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	667,6522	668	0	0	28-8-2018
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	667,3544	667	0	0	28-8-2018
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	661,4962	661	0	0	28-8-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3715	24	0	0	28-8-2018
F	CK6	Clariant - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3604	24	0	0	28-8-2018
F	CK6	Clariant - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3550	24	0	0	28-8-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3418	24	0	0	28-8-2018
F	CK6	Clariant - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3116	24	0	0	28-8-2018
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,7282	24	0	0	28-8-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3787	8	0	0	28-8-2018
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3763	8	0	0	28-8-2018
F	CM6	Commerzbank AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3738	8	0	0	28-8-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3715	8	0	0	28-8-2018
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3650	8	0	0	28-8-2018
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1586	8	0	0	28-8-2018
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1692,6600	1693	0	0	28-8-2018
F	CQ6	Compass Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1693,4400	1693	0	0	28-8-2018
F	CQ6	Compass Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1694,2700	1694	0	0	28-8-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1695,3700	1695	0	0	28-8-2018
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1674,2800	1674	0	0	28-8-2018
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1664,5000	1665	0	0	28-8-2018
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	28-8-2018
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	0	28-8-2018
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	0	28-8-2018
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	0	28-8-2018
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	0	28-8-2018
O	CSM	Corbion NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	28-8-2018
O	CSM	Corbion NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	28-8-2018
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	41	28-8-2018
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	28-8-2018
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	20	28-8-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	28-8-2018
O	CSM	Corbion NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	61	28-8-2018
O	CSM	Corbion NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	28-8-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	16	28-8-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	320	28-8-2018
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	69	28-8-2018
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	194	28-8-2018
O	CSM	Corbion NV	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	28-8-2018
O	CSM	Corbion NV	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	28-8-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	277	28-8-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,1800	0,1800	0,1800	-	0,1800	0,2000	0	1	246	28-8-2018
O	CSM	Corbion NV	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	38	28-8-2018
O	CSM	Corbion NV	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	55	28-8-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	0,4500	0,4700	0,4500	-	0,4700	0,5000	1	4	217	28-8-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	233	28-8-2018
O	CSM	Corbion NV	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	75	28-8-2018
O	CSM	Corbion NV	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	20	28-8-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	206	28-8-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	28-8-2018
O	CSM	Corbion NV	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	43	28-8-2018
O	CSM	Corbion NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	28-8-2018
O	CSM	Corbion NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	25	28-8-2018
O	CSM	Corbion NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	CSM	Corbion NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	28-8-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	28-8-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	96	28-8-2018
O	CSM	Corbion NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	CSM	Corbion NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	28-8-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	20	28-8-2018
O	CSM	Corbion NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	28-8-2018
O	CSM	Corbion NV	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	1	28-8-2018
O	CSM	Corbion NV	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	10	28-8-2018
O	CSM	Corbion NV	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	54	28-8-2018
O	CSM	Corbion NV	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	13	28-8-2018
O	CSM	Corbion NV	19-10-2018	26,5000	P	EUR	0,5500	0,5600	0,5500	12	0,5600	0,5300	1	120	127	28-8-2018
O	CSM	Corbion NV	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	26	28-8-2018
O	CSM	Corbion NV	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	111	28-8-2018
O	CSM	Corbion NV	19-10-2018	27,5000	C	EUR	0,5500	0,5500	0,5400	10	0,5400	0,5100	1	100	102	28-8-2018
O	CSM	Corbion NV	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	10	28-8-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	4	28-8-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	16	28-8-2018
O	CSM	Corbion NV	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	23	28-8-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	12	28-8-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	17	28-8-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	10	28-8-2018
O	CSM	Corbion NV	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	16	28-8-2018
O	CSM	Corbion NV	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	28-8-2018
O	CSM	Corbion NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	CSM	Corbion NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	10	28-8-2018
O	CSM	Corbion NV	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	41	28-8-2018
O	CSM	Corbion NV	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1	28-8-2018
O	CSM	Corbion NV	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1	28-8-2018
O	CSM	Corbion NV	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1	28-8-2018
O	CSM	Corbion NV	16-11-2018	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	1	1	28-8-2018
O	CSM	Corbion NV	16-11-2018	28,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6600	2	5	15	28-8-2018
O	CSM	Corbion NV	16-11-2018	29,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	2	3	28-8-2018
O	CSM	Corbion NV	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-8-2018
O	CSM	Corbion NV	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	28-8-2018
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	28-8-2018
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-8-2018
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	56	28-8-2018
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	28-8-2018
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	70	28-8-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	30	28-8-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	10	28-8-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	91	28-8-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2700	3	1	9	28-8-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,3100	0,3100	0,3100	6	0,3100	0,3100	0	11	172	28-8-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	321	28-8-2018
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000	1	2	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	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	108 28-8-2018
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	425 28-8-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	589 28-8-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300		0	70	68 28-8-2018
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	62 28-8-2018
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 28-8-2018
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	43 28-8-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	CSM	Corbion NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	51 28-8-2018
O	CSM	Corbion NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0 28-8-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 28-8-2018
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	41 28-8-2018
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	62 28-8-2018
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7 28-8-2018
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	12 28-8-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	80 28-8-2018
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 28-8-2018
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	10 28-8-2018
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0900		2	11	248 28-8-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	112 28-8-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	477 28-8-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	30 28-8-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	2	290 28-8-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	62 28-8-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	292 28-8-2018
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	26 28-8-2018
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	60 28-8-2018
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6900		4	8	77 28-8-2018
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	102 28-8-2018
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	124 28-8-2018
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4 28-8-2018
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	31 28-8-2018
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 28-8-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 28-8-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	0 28-8-2018
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 28-8-2018
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 28-8-2018
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 28-8-2018
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 28-8-2018
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4678		28	0	0 28-8-2018
F	CX6	CRH PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4599		28	0	0 28-8-2018
F	CX6	CRH PLC - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4513		28	0	0 28-8-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4435		28	0	0 28-8-2018
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9116		28	0	0 28-8-2018
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8900		28	0	0 28-8-2018
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6920		1	0	0 28-8-2018
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270		1	0	0 28-8-2018
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 28-8-2018
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 28-8-2018
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 28-8-2018
F	CY6	Cairn Energy - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,7000		244	0	0 28-8-2018
F	CY6	Cairn Energy - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,8100		244	0	0 28-8-2018
F	CY6	Cairn Energy - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,9300		244	0	0 28-8-2018
F	CY6	Cairn Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,0900		244	0	0 28-8-2018
F	CY6	Cairn Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,5100		245	0	0 28-8-2018
F	CY6	Cairn Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,0600		245	0	0 28-8-2018
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,8848		15	0	0 28-8-2018
F	CZ6	Credit Suisse Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,8780		15	0	0 28-8-2018
F	CZ6	Credit Suisse Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,8747		15	0	0 28-8-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,8667		15	0	0 28-8-2018
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,8482		15	0	0 28-8-2018
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,4777		14	0	0 28-8-2018
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 28-8-2018
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 28-8-2018
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 28-8-2018
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 28-8-2018
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 28-8-2018
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8582		10	0	0 28-8-2018
F	DB6	Deutsche Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8555		10	0	0 28-8-2018
F	DB6	Deutsche Bank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8525		10	0	0 28-8-2018
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8498		10	0	0 28-8-2018
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8422		10	0	0 28-8-2018
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7046		10	0	0 28-8-2018
F	DB8	Deutsche Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 28-8-2018
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 28-8-2018
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		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	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	20	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	28-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	28-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5380		8	0	28-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5359		8	0	28-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5336		8	0	28-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5315		8	0	28-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5257		8	0	28-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4699		7	0	28-8-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	262,7799		263	0	28-8-2018
F	DD6	Boliden - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	262,6988		263	0	28-8-2018
F	DD6	Boliden - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	262,6207		263	0	28-8-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	262,5388		263	0	28-8-2018
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	262,3480		262	0	28-8-2018
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	253,3629		253	0	28-8-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2654		2	0	28-8-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2647		2	0	28-8-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2641		2	0	28-8-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2634		2	0	28-8-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2617		2	0	28-8-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2599		2	0	28-8-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	28-8-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28-8-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28-8-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-8-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-8-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	192,0397		192	0	28-8-2018
F	DK6	Danske Bank - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	192,0336		192	0	28-8-2018
F	DK6	Danske Bank - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	191,9183		192	0	28-8-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	191,8599		192	0	28-8-2018
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	191,7736		192	0	28-8-2018
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	180,6777		181	0	28-8-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2843		56	0	28-8-2018
F	DM6	Daimler AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2685		56	0	28-8-2018
F	DM6	Daimler AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2517		56	0	28-8-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2362		56	0	28-8-2018
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,1927		56	0	28-8-2018
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,1499		53	0	28-8-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	10	28-8-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	28-8-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	28-8-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	28-8-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	100	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	50	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	50	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	28-8-2018

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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	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2800		50	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100		26	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800		31	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500		36	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100		40	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2800		50	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	28-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9500		54	0	28-8-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,5455		173	0	28-8-2018
F	DN6	DNB - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,7267		173	0	28-8-2018
F	DN6	DNB - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,8505		173	0	28-8-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,1045		173	0	28-8-2018
F	DN6	DNB - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,7974		174	0	28-8-2018
F	DN6	DNB - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	167,2066		167	0	28-8-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2743,0700		2743	0	28-8-2018
F	DO6	Diageo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2744,3300		2744	0	28-8-2018
F	DO6	Diageo - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2745,6700		2746	0	28-8-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2747,4700		2747	0	28-8-2018
F	DO6	Diageo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2726,2100		2726	0	28-8-2018
F	DO6	Diageo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2732,4200		2732	0	28-8-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	65,3000		65	0	28-8-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	28-8-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	28-8-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	28-8-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	28-8-2018
F	DP6	Deutsche Post AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9511		32	0	28-8-2018
F	DP6	Deutsche Post AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9421		32	0	28-8-2018
F	DP6	Deutsche Post AG - Stock Future	16-11-2018	0,0000		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	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100		30	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	28-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	28-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9343		92	0	28-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9086		92	0	28-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8811		92	0	28-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8558		92	0	28-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7847		92	0	28-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3340		90	0	28-8-2018	
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	28-8-2018	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-8-2018	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-8-2018	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-8-2018	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9600		47	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9600		42	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600		37	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	298	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600		32	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1096	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1089	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	75,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	78,0000	C	EUR	14,3000	14,3000	14,3000	1	14,3000	13,9600		14	1	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	337	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	985	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	28-8-2018	
O	DSM	Koninklijke DSM N.V	21-9-2018	82,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0400		0	12	246	28-8-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	202	28-8-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	84,0000	P	EUR	0,0700	0,0800	0,0600	6	0,0700	0,0700		0	31	756	28-8-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	85,0000	C	EUR	7,0000	7,2500	7,0000	3	7,2000	7,0300		7	7	423	28-8-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	85,0000	P	EUR	0,1000	0,1000	0,0800	8	0,0900	0,0900		0	28	591	28-8-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	86,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0700		6	1	199	28-8-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	86,0000	P	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1300		0	7	203	28-8-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	88,0000	C	EUR	4,2500	4,5000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	C	EUR	0,3300	0,4700	0,3300	9	0,4700	0,3800	0	16	1173	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	P	EUR	3,2100	3,2100	3,2100	1	3,2100	3,4500	3	1	233	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	96,0000	C	EUR	0,2600	0,2900	0,2600	3	0,2900	0,2400	0	20	20	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	96,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,3000	4	1	1	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	912	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	215	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	14	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	30	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	90	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0900	48	0	30	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	10	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	128	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	23	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	P	EUR	0,2300	0,2500	0,2300	6	0,2500	0,2400	0	16	246	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,3600	6	1	91	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	157	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	C	EUR	4,8800	4,8800	4,6500	2	4,6500	4,6900	5	2	50	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	P	EUR	0,7300	0,7900	0,6900	8	0,7000	0,7500	1	27	170	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	C	EUR	3,2500	3,5000	3,1200	14	3,4000	3,2300	3	51	161	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	P	EUR	1,2800	1,4000	1,2800	9	1,2800	1,3200	1	56	277	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	C	EUR	2,1400	2,3000	2,0700	10	2,2200	2,0700	2	49	231	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	P	EUR	2,1800	2,1800	1,9400	7	1,9400	2,1600	2	20	51	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	C	EUR	1,2000	1,3800	1,2000	9	1,3700	1,2100	1	48	152	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	32	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	C	EUR	0,7000	0,7500	0,7000	6	0,7500	0,7000	1	15	197	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	22	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	132	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	15	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	80,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600	0	12	16	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	84,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200	1	5	70	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	88,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3100	5	15	16	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	88,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300	1	3	44	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	7	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	P	EUR	2,0900	2,0900	1,9800	3	2,0500	2,0900	2	15	22	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	C	EUR	2,9400	3,0400	2,9400	3	3,0400	2,8800	3	13	27	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	P	EUR	3,0000	3,0600	2,8500	3	2,8500	2,9900	3	12	11	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	94,0000	C	EUR	2,0300	2,1300	2,0300	5	2,1300	2,0100	2	11	11	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	C	EUR	1,3800	1,4500	1,3600	5	1,4500	1,3500	1	11	20	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	28-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9600	67	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9600	62	0	2	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9600	57	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9600	52	0	124	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9600	47	0	1	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1003	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	42,1000	42,1000	42,1000	1	42,1000	41,9600	42	5	83	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1231	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600	37	0	99	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1162	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	16	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1524	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	310	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,0600	0,0600	0,0500	8	0,0500	0,0600	0	126	2872	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	109	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,1100	0,1100	0,1000	4	0,1000	0,1000	0	23	3468	28-8-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	P	EUR	4,1200	4,1200	3,8700	3	3,9800	4,1400	4	3	135	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	2,1000	2,3500	2,1000	13	2,3000	2,2000	2	70	1325	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	519	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,9000	0,9500	0,9000	5	0,9500	0,9200	1	29	1749	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	8,9100	8,9100	8,9100	1	8,9100	9,0700	9	2	1827	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	120	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	16	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	34	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	28,0000	28,0100	28,0000	2	28,0100	28,2100	28	3	86	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2000	48	0	65	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600	37	0	1	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	52	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100	32	0	28	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	83	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	4	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	143	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	6	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	309	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	321	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	230	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	9,1500	9,1500	9,1500	2	9,1500	8,9800	9	15	216	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	2,1200	2,1400	2,1200	3	2,1200	2,1600	2	9	1317	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,7400	6	5	598	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	187	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	3,3900	3,4600	3,3900	7	3,4200	3,3600	3	18	251	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	6,5900	6,5900	6,5000	2	6,5000	6,5500	7	10	30	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	169	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	40	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	92	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	20	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6	28-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800	28	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9600	52	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9600	42	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1079	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600	37	0	14	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	795	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100	32	0	13	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	296	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	38	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1274	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	2871	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	2,1300	2,1500	2,1000	4	2,1000	2,1300	2	12	1475	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	55	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	3,6100	3,6300	3,6000	3	3,6000	3,6200	4	10	94	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	1343	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	5,7000	5,7000	5,6000	2	5,6000	5,7600	6	2	1038	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	4,2300	4,4000	4,2300	5	4,3500	4,2400	4	9	219	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	49	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5700	3	2	984	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	79	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	39	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	27	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000	30	0	35	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8300	60	0	195	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9900	67	0	0	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9600	62	0	3	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	608	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9600	57	0	3	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	285	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9600	52	0	2	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	672	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9600	47	0	24	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	512	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9600	42	0	54	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1163	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900	37	0	4	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	893	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	32,1000	32,1000	32,1000	1	32,1000	32,0600	32	5	41	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	416	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	59	28-8-2018
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7200		2	4	126 28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	0 28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	28-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7100		61	0	195 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9600		42	0	18 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	10	28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	1 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0700		1	8	413 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	2 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6100		3	1	44 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	2 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	30 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	8,9600	8,9600	8,9600	1	8,9600	8,9200		9	10	91 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	114 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9400		5	1	825 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	85 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6300		3	1	17 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	2 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 28-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2300		62	0	10 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9900		67	0	0 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9900		62	0	0 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	208	28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0100		52	0	1 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	810	28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9900		47	0	11 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	687	28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0100		42	0	66 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	249	28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	16 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	803	28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	32,1000	32,1000	32,1000	1	32,1000	32,2700		32	3	36 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	187 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000		28	0	223 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4600		2	3	186 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	276 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	3,7000	3,7000	3,4900	2	3,4900	3,5800		4	3	230 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	15,6000	15,6500	15,6000	2	15,6500	15,5800		16	2	754 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	6,7400	6,7400	6,7400	1	6,7400	6,8300		7	1	173 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	10,0500	10,0500	10,0500	1	10,0500	9,8200		10	5	258 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	161 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	6,1000	6,1000	6,1000	2	6,1000	5,8700		6	20	351 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	17,9500	17,9500	17,9500	1	17,9500	18,1100		18	5	155 28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	239	28-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1000		63	0	405 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9600		52	0	10 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	193	28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9600		47	0	10 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	223 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9600		42	0	49 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	378 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200		37	0	287 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	296 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900		32	0	63 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7700		3	12	580 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	481 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,9200		4	1	646 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	23,6200	23,6200	23,6200	1	23,6200	23,5900		24	5	408 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	342 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	19,5000	19,8000	19,5000	2	19,8000	19,7800		20	2	314 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	937 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	16,5200	16,6500	16,4000	3	16,4000	16,4700		16	7	688 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	383 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	297 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	79 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	7,1500	7,4000	7,1500	2	7,4000	7,2400		7	11	580 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	188 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	176 28-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	65,1000	65,1000	65,1000	1	65,1000	65,2500		65	1	143 28-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0100		42	0	12 28-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	1,9600	1,9600	1,9200	3	1,9200	1,9500		2	8	482 28-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	32,0000	32,6000	32,0000	4	32,6000	32,4000		32	10	112 28-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9800		4	1	461 28-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	17,4000	17,4000	17,4000	1	17,4000	17,2200		17	10	527 28-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	11,4000	11,4000	11,050							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	DV6	DSV - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	593,6572	594	0	0	28-8-2018
F	DV6	DSV - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	590,9901	591	0	0	28-8-2018
F	DV6	DSV - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	590,6707	591	0	0	28-8-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	379,5500	380	0	0	28-8-2018
F	DX6	Drax Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	379,7200	380	0	0	28-8-2018
F	DX6	Drax Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	379,9100	380	0	0	28-8-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	380,1600	380	0	0	28-8-2018
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	380,8200	381	0	0	28-8-2018
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	374,2700	374	0	0	28-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6634	24	0	0	28-8-2018
F	DZ6	ABN AMRO Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6568	24	0	0	28-8-2018
F	DZ6	ABN AMRO Group - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6497	24	0	0	28-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6432	24	0	0	28-8-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6249	24	0	0	28-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9567	23	0	0	28-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6148	19	0	0	28-8-2018
F	EB6	Ebro Foods SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4196	18	0	0	28-8-2018
F	EB6	Ebro Foods SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4141	18	0	0	28-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4091	18	0	0	28-8-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3948	18	0	0	28-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1707	18	0	0	28-8-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5845	20	0	0	28-8-2018
F	EE6	Endesa SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5790	20	0	0	28-8-2018
F	EE6	Endesa SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5732	20	0	0	28-8-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5678	20	0	0	28-8-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8432	19	0	0	28-8-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8286	19	0	0	28-8-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	28-8-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	28-8-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	28-8-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	28-8-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	28-8-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9733	24	0	0	28-8-2018
F	EG6	Enagas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9666	24	0	0	28-8-2018
F	EG6	Enagas SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9594	24	0	0	28-8-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3408	23	0	0	28-8-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3228	23	0	0	28-8-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3047	23	0	0	28-8-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	45	28-8-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	28-8-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	90	28-8-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	20	28-8-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	28-8-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5395	38	0	0	28-8-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5290	38	0	0	28-8-2018
F	EI6	Elisa OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5178	38	0	0	28-8-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5075	38	0	0	28-8-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4784	37	0	0	28-8-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7004	36	0	0	28-8-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	28-8-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	28-8-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	28-8-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	28-8-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	28-8-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	28-8-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	28-8-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	28-8-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	28-8-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	28-8-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1602	35	0	0	28-8-2018
F	EK6	Erste Group Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1503	35	0	0	28-8-2018
F	EK6	Erste Group Bank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1398	35	0	0	28-8-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1301	35	0	0	28-8-2018
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1030	35	0	0	28-8-2018
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8760	34	0	0	28-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3999	18	0	0	28-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3947	18	0	0	28-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3892	18	0	0	28-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3841	18	0	0	28-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1001	18	0	0	28-8-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0861	18	0	0	28-8-2018
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9188	1	0	20	28-8-2018
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-8-2018
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-8-2018
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-8-2018
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	28-8-2018
F	EP6	Experian - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1925,7500	1926	0	0	28-8-2018
F	EP6	Experian - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1926,6300	1927	0	0	28-8-2018
F	EP6	Experian - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1927,5800	1928	0	0	28-8-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1928,8400	1929	0	0	28-8-2018
F	EP6	Experian - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1921,3500	1921	0	0	28-8-2018
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1925,7300	1926	0	0	28-8-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4475	0	0	0	28-8-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730	0	0	0	28-8-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	28-8-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	28-8-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	28-8-2018
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,6790	79	0	0	28-8-2018
F	ER6	Ericsson B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,6547	79	0	0	28-8-2018
F	ER6	Ericsson B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,6313	79	0	0	28-8-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,6068	79	0	0	28-8-2018
F	ER6	Ericsson B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,5497	79	0	0	28-8-2018
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,4938	77	0	0	28-8-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-8-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	28-8-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	28-8-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	28-8-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	28-8-2018
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,5449	207	0	0	28-8-2018
F	ET6	Electrolux B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,3317	202	0	0	28-8-2018
F	ET6	Electrolux B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,2715	202	0	0	28-8-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,2086	202	0	0	28-8-2018
F	ET6	Electrolux B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,0618	202	0	0	28-8-2018
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,6690	198	0	0	28-8-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	28-8-2018
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	28-8-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	28-8-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	28-8-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
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	2,9700	3	0	0	28-8-2018
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	0,0300	0	0	1	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	30	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-8-2018
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	1,1000	1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	34,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	1	33	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	35,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3700	0	1	9	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	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	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-11-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	45	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	12	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	83	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1203	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	5	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	2	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	6	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	0	28-8-2018
F	FA6	SKF B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,6521	180	0	0	28-8-2018
F	FA6	SKF B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,5966	180	0	0	28-8-2018
F	FA6	SKF B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,5432	180	0	0	28-8-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,4872	179	0	0	28-8-2018
F	FA6	SKF B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,3568	179	0	0	28-8-2018
F	FA6	SKF B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,7324	173	0	0	28-8-2018
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8933	10	0	0	28-8-2018
F	FC6	Leonardo SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8906	10	0	0	28-8-2018
F	FC6	Leonardo SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8876	10	0	0	28-8-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8849	10	0	0	28-8-2018
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8772	10	0	0	28-8-2018
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7196	10	0	0	28-8-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,1300	89	0	0	28-8-2018
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,1800	89	0	0	28-8-2018
F	FI6	Firstgroup - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2200	89	0	0	28-8-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2800	89	0	0	28-8-2018
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,4300	89	0	0	28-8-2018
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,6400	90	0	0	28-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	28-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0001	0	0	0	28-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	28-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	28-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	28-8-2018
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	406,0725	406	0	0	28-8-2018
F	FL6	FLSmidth & Co - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	406,0597	406	0	0	28-8-2018
F	FL6	FLSmidth & Co - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	405,8157	406	0	0	28-8-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	405,6924	406	0	0	28-8-2018
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	405,5098	406	0	0	28-8-2018
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	396,2956	396	0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	10	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	253	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	63	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	319	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	1	28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	34 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,6500	0,8000	0,6500	5	0,6500	0,6600		1	6	648 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	287 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,5000	C	EUR	0,4900	0,5500	0,4200	4	0,4200	0,4600		0	9	62 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	12 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	C	EUR	0,3000	0,3400	0,3000	2	0,3400	0,3000		0	14	218 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	P	EUR	1,5500	1,5500	1,4000	2	1,4000	1,4100		1	11	151 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	C	EUR	0,1700	0,1700	0,1500	3	0,1600	0,1300		0	10	370 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	427 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	14 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	16 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500		0	3	124 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		0	3	163 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	25 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	542 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	P	EUR	4,1900	4,1900	4,1000	2	4,1000	4,1400		4	3	431 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	262 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	450 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	682 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	95 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1078 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	P	EUR	8,0700	8,0700	7,9500	2	7,9500	8,1100		8	7	306 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	46 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	574 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,1100		10	1	210 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,1100		12	3	52 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	485 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	262 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	0 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	57 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	105 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	570 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	50 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	918 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	135 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6300		1	2	157 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	24 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	348 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	C	EUR	1,9000	1,9000	1,7700	2	1,7700	1,8700		2	4	158 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	263 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5700		2	10	98 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	285 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	1,3500	1,3500	1,3000	3	1,3000	1,3000		1	8	150 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,4100		1	50	517 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	72 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	P	EUR	1,5800	1,6000	1,5800	4	1,6000	1,6800		2	120	108 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	10	256 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9800		2	11	153 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	C	EUR	0,6000	0,6000	0,6000	5	0,6000	0,5600		1	9	42 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		0	0	52 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	4	20 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	26 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	29 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	14 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	C	EUR	0,3500	0,3500	0,3200	2	0,3200	0,3100		0	2	11 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	20 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	52 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	31 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	56 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	10 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	7 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100		1	15	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800		1	1	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	28-8-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	19	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	563	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	3	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	2,9500	3,0500	2,9500	3	3,0500	2,9200		3	9	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	1,0500	1,1000	1,0500	3	1,1000	1,0500		3	3	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	C	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2700		2	6	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7300		2	3	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600		2	2	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	C	EUR	1,3500	1,3500	1,2500	3	1,3500	1,3200		1	13	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	C	EUR	1,0000	1,1000	1,0000	6	1,1000	1,0000		1	12	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7600		1	20	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600		24	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600		29	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,8400		5	1	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	5	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	3,3500	3,5500	3,3500	5	3,4000	3,4200		3	17	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	1,5900	1,6000	1,5900	2	1,6000	1,5600		2	2	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	2,9000	2,9000	2,8000	2	2,8000	2,8100		2	2	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9600		2	1	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3100		2	1	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9000		2	1	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0500		3	1	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5600		2	1	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,7100		4	2	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100		1	1	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1700		5	1	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	6,7200	6,7200	6,7200	1	6,7200	6,8000		7	2	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,6300		9	5	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	28-8-2018

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	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,0190	89	0	0	28-8-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9502	89	0	0	28-8-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,7315	88	0	0	28-8-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	958,1800	958	0	0	28-8-2018
F	FN6	Fresnillo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	958,6100	959	0	0	28-8-2018
F	FN6	Fresnillo - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	959,0800	959	0	0	28-8-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	959,7100	960	0	0	28-8-2018
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	961,3700	961	0	0	28-8-2018
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	940,4500	940	0	0	28-8-2018
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2286,9000	2287	0	0	28-8-2018
F	FO6	Associated British Foods - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2287,9400	2288	0	0	28-8-2018
F	FO6	Associated British Foods - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2289,0600	2289	0	0	28-8-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2259,0500	2259	0	0	28-8-2018
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2262,9700	2263	0	0	28-8-2018
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2255,1200	2255	0	0	28-8-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,6180	79	0	0	28-8-2018
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,5960	79	0	0	28-8-2018
F	FP6	Fraport AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,5725	79	0	0	28-8-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,5509	79	0	0	28-8-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,4901	78	0	0	28-8-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,7296	77	0	0	28-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3612	67	0	0	28-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3423	67	0	0	28-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3222	67	0	0	28-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3037	67	0	0	28-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2516	67	0	0	28-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5996	67	0	0	28-8-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-8-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-8-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-8-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-8-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	2	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	140	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	2	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	4	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	26	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	97	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	2	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	17	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	56	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	25	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	28-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
O	FSQ	Fresenius - Stock														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100		27	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	28-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300		36	0	28-8-2018
F	FU6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3018		11	0	28-8-2018
F	FU6	Fugro NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2987		11	0	28-8-2018
F	FU6	Fugro NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2953		11	0	28-8-2018
F	FU6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2922		11	0	28-8-2018
F	FU6	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2835		11	0	28-8-2018
F	FU6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2747		11	0	28-8-2018
F	FU8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-8-2018
F	FU8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-8-2018
F	FU8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018
F	FU8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018
F	FU8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	1 28-8-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	196	28-8-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	60 28-8-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	40	609 28-8-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	15 28-8-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	371	28-8-2018
O	FUR	FUGRO	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	10 28-8-2018
O	FUR	FUGRO	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	103	28-8-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	25 28-8-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	10	181 28-8-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1141 28-8-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	10	1471 28-8-2018
O	FUR	FUGRO	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1 28-8-2018
O	FUR	FUGRO	21-9-2018	10,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	1	228 28-8-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	1	450 28-8-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,2000	0,2600	0,2000	6	0,2600	0,2700		0	81	1460 28-8-2018
O	FUR	FUGRO	21-9-2018	11,5000	C	EUR	0,3200	0,3200	0,3000	2	0,3000	0,3000		0	2	290 28-8-2018
O	FUR	FUGRO	21-9-2018	11,5000	P	EUR	0,4200	0,4600	0,4000	6	0,4600	0,5000		1	42	738 28-8-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,1800	0,1800	0,1300	7	0,1400	0,1300		0	27	2743 28-8-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	5	1329 28-8-2018
O	FUR	FUGRO	21-9-2018	12,5000	C	EUR	0,0900	0,0900	0,0600	4	0,0600	0,0600		0	16	908 28-8-2018
O	FUR	FUGRO	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	218 28-8-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0200		11	2220	28-8-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	1,6800	1,6800	1,6800	2	1,6800	1,7200		2	25	1124 28-8-2018
O	FUR	FUGRO	21-9-2018	13,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	6	262 28-8-2018
O	FUR	FUGRO	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	23 28-8-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	1077 28-8-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	2,5000	2,6000	2,5000	2	2,6000	2,7000		3	2	1097 28-8-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	501 28-8-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	224 28-8-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	355 28-8-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	148 28-8-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	451 28-8-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	136 28-8-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305 28-8-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		9	0	96 28-8-2018
O	FUR	FUGRO	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3 28-8-2018
O	FUR	FUGRO	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6 28-8-2018
O	FUR	FUGRO	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 28-8-2018
O	FUR	FUGRO	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	17 28-8-2018
O	FUR	FUGRO	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	197 28-8-2018
O	FUR	FUGRO	19-10-2018	10,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	10	162 28-8-2018
O	FUR	FUGRO	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 28-8-2018
O	FUR	FUGRO	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5 28-8-2018
O	FUR	FUGRO	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	12 28-8-2018
O	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,4200		0	15	242 28-8-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,5500	0,5500	0,4800	4	0,4800	0,4500		0	46	64 28-8-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	1	87 28-8-2018
O	FUR	FUGRO	19-10-2018	12,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700		0	2	342 28-8-2018
O	FUR	FUGRO	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	169 28-8-2018
O	FUR	FUGRO	19-10-2018	12,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	8	154 28-8-2018
O	FUR	FUGRO	19-10-2018	12,5000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,3700		1	9	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	28-8-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	2	28-8-2018
O	FUR	FUGRO	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	FUR	FUGRO	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	28-8-2018
O	FUR	FUGRO	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	3	28-8-2018
O	FUR	FUGRO	16-11-2018	9,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	2	28-8-2018
O	FUR	FUGRO	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	28-8-2018
O	FUR	FUGRO	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	28-8-2018
O	FUR	FUGRO	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	28-8-2018
O	FUR	FUGRO	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	12	28-8-2018
O	FUR	FUGRO	16-11-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	28-8-2018
O	FUR	FUGRO	16-11-2018	10,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600	0	3	20	28-8-2018
O	FUR	FUGRO	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	11	28-8-2018
O	FUR	FUGRO	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	31	28-8-2018
O	FUR	FUGRO	16-11-2018	11,5000	C	EUR	0,8000	0,8000	0,7000	2	0,7000	0,6700	1	2	4	28-8-2018
O	FUR	FUGRO	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	160	28-8-2018
O	FUR	FUGRO	16-11-2018	12,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4700	0	9	18	28-8-2018
O	FUR	FUGRO	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	68	28-8-2018
O	FUR	FUGRO	16-11-2018	12,5000	C	EUR	0,3700	0,3800	0,3700	2	0,3800	0,3100	0	30	39	28-8-2018
O	FUR	FUGRO	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	28-8-2018
O	FUR	FUGRO	16-11-2018	13,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	4	106	28-8-2018
O	FUR	FUGRO	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	4	28-8-2018
O	FUR	FUGRO	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	42	28-8-2018
O	FUR	FUGRO	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2	28-8-2018
O	FUR	FUGRO	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	28-8-2018
O	FUR	FUGRO	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	28-8-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	117	28-8-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	15	631	28-8-2018
O	FUR	FUGRO	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	5	28-8-2018
O	FUR	FUGRO	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	367	28-8-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	391	28-8-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2791	28-8-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	138	28-8-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2027	28-8-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	57	28-8-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	316	28-8-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	1168	28-8-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,4200	0,4400	0,4200	7	0,4300	0,4400	0	7	2765	28-8-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	752	28-8-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	4	1964	28-8-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	3	3173	28-8-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	3357	28-8-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,3600	0,3700	0,3600	2	0,3700	0,3100	0	5	2309	28-8-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,9500	2,0000	1,9500	2	2,0000	2,0200	2	3	2058	28-8-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,1800	0,1800	0,1800	4	0,1800	0,1700	0	27	3606	28-8-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	2585	28-8-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2100	28-8-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	1036	28-8-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1216	28-8-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	1027	28-8-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	980	28-8-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	846	28-8-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1650	28-8-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,7200	9	3	1464	28-8-2018
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	13	28-8-2018
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1634	28-8-2018
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	28-8-2018
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	221	28-8-2018
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	4	28-8-2018
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2171	28-8-2018
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	43	28-8-2018
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2442	28-8-2018
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,5000	0,5000	0,5000	-	0,0000	2,3400	2	0	60	28-8-2018
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5500	1	40	571	28-8-2018
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	124	28-8-2018
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	10	218	28-8-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	1,4000	1,4000	1,3500	6	1,3500	1,3400	1	105	673	28-8-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0500	1	10	1476	28-8-2018
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8700	1	4	1167	28-8-2018
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	965	28-8-2018
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	536	28-8-2018
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2700	2	15	508	28-8-2018
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	327	28-8-2018
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0600	3	10	324	28-8-2018
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	7	211	28-8-2018
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	128	28-8-2018
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	312	28-8-2018
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	78	28-8-2018
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	280	28-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1657	28-8-2018	
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	291	28-8-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	6851	28-8-2018	
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	262	28-8-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2630	28-8-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	2126	28-8-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	5762	28-8-2018
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	137	28-8-2018
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3500		1	1	161	28-8-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,2000	1,2000	1,1500	4	1,1500	1,1500		1	13	2064	28-8-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	2692	28-8-2018
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000		1	5	73	28-8-2018
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	150	28-8-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1401	28-8-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	957	28-8-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,3000	0,3000	0,2700	3	0,2700	0,2800		0	14	1828	28-8-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	395	28-8-2018
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	56	28-8-2018
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0	28-8-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	869	28-8-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,8200		9	1	1214	28-8-2018
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	149	28-8-2018
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	19364	28-8-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	175	28-8-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5004	28-8-2018
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	232	28-8-2018
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	68	28-8-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	2,7500	2,7500	2,6500	2	2,6500	2,6700		3	20	656	28-8-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4000		1	1	3909	28-8-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6400		2	1	793	28-8-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1049	28-8-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9700		1	51	1873	28-8-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	892	28-8-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1307	28-8-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	737	28-8-2018
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,3900	0,3900	0,3700	2	0,3700	0,3600		0	14	2871	28-8-2018
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	260	28-8-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	895	28-8-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	939	28-8-2018
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0	28-8-2018
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	5236	28-8-2018
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	111	28-8-2018
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1727	28-8-2018
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	14	28-8-2018
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800		1	2	55	28-8-2018
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	3,2000	3,2000	3,1500	2	3,1500	3,0300		3	5	84	28-8-2018
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	218	28-8-2018
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	304	28-8-2018
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	341	28-8-2018
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	1,4500	1,4500	1,3500	3	1,3500	1,3200		1	6	188	28-8-2018
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0900		4	5	142	28-8-2018
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000		1	3	164	28-8-2018
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	93	28-8-2018
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	146	28-8-2018
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	32	28-8-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4948		18	0	0	28-8-2018
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4897		18	0	0	28-8-2018
F	FV6	Ferrovial SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0822		18	0	0	28-8-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0773		18	0	0	28-8-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0633		18	0	0	28-8-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7344		18	0	0	28-8-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155		1	0	0	28-8-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0	28-8-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0	28-8-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	28-8-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	28-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,7892		87	0	0	28-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,7497		87	0	0	28-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,7304		87	0	0	28-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,6835		87	0	0	28-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,5759		87	0	0	28-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,4549		86	0	0	28-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	28-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	28-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	28-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	28-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend															

Instrument Type*	Instrument Trading Symbol	Instrument 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	GD6	GN Store Nord - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	334,6831	335	0	0	28-8-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	334,5814	335	0	0	28-8-2018
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	332,9308	333	0	0	28-8-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	332,7509	333	0	0	28-8-2018
F	GF6	G45 - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	248,7100	249	0	0	28-8-2018
F	GF6	G45 - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	248,8200	249	0	0	28-8-2018
F	GF6	G45 - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	248,9400	249	0	0	28-8-2018
F	GF6	G45 - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	249,1100	249	0	0	28-8-2018
F	GF6	G45 - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	249,5400	250	0	0	28-8-2018
F	GF6	G45 - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,8000	244	0	0	28-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	73,2295	73	0	0	28-8-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	73,2091	73	0	0	28-8-2018
F	GH6	Gerresheimer AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	73,1871	73	0	0	28-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	73,1670	73	0	0	28-8-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	73,1104	73	0	0	28-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	71,9043	72	0	0	28-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7610	15	0	0	28-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7569	15	0	0	28-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7525	15	0	0	28-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7484	15	0	0	28-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7370	15	0	0	28-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8258	14	0	0	28-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	150	28-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-8-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,5362	50	0	0	28-8-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	28-8-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	28-8-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-8-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500	32	0	0	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	7	28-8-2018	
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	2	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500	28	0	2	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	28-8-2018	
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500	26	0	33	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	177	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	63	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	676	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	51	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	544	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	522	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	932	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	390	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	152	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	45	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	606	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	54	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	267	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	108	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	195	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	245	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	73	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	143	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	182	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	157	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	221	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6500	2	1	287	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200	0	2	557	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	19	1398	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1172	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	322	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	629	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	10,5500	10,5500	10,5500	1	10,5500	10,4700	10	7	156	28-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1</	

Instrument Type*	Instrument Trading Symbol	Instrument 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	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	28-8-2018	
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	28-8-2018	
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-8-2018	
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1603,0300		1603	0	28-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1603,7600		1604	0	28-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1585,5500		1586	0	28-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1586,5800		1587	0	28-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1566,3200		1566	0	28-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1550,8800		1551	0	28-8-2018	
F	GO8	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	28-8-2018	
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	28-8-2018	
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	28-8-2018	
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	28-8-2018	
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	28-8-2018	
F	GO8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	28-8-2018	
F	GO8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	28-8-2018	
F	GO8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	28-8-2018	
F	GO8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	28-8-2018	
F	GO8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	28-8-2018	
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3307		33	0	28-8-2018	
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3214		33	0	28-8-2018	
F	GR6	GEA Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3114		33	0	28-8-2018	
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3022		33	0	28-8-2018	
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2765		33	0	28-8-2018	
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3511		32	0	28-8-2018	
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,8207		110	0	28-8-2018	
F	GT6	Getinge B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,7868		110	0	28-8-2018	
F	GT6	Getinge B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,7542		110	0	28-8-2018	
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,7199		110	0	28-8-2018	
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,6402		110	0	28-8-2018	
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,9624		108	0	28-8-2018	
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2344,1844		2344	0	28-8-2018	
F	GV6	Givaudan - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2343,1179		2343	0	28-8-2018	
F	GV6	Givaudan - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2342,5938		2343	0	28-8-2018	
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2341,3277		2341	0	28-8-2018	
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2338,4223		2338	0	28-8-2018	
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2275,2225		2275	0	28-8-2018	
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	28-8-2018	
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	28-8-2018	
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	28-8-2018	
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	28-8-2018	
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	12	28-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	76	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	34	28-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	142	28-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	45	28-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	5	22	28-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	105	28-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	43	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	41	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2	28-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	45	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	32	28-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1	28-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	28-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	C	EUR	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	3 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	13 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	26 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	128 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	43 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	23 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	112 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	98 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	40 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	2 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400		2	5	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	30 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	21 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	10 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	27 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	51 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2000		1	5	7 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 28-8-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	320,2900		320	0	0 28-8-2018
F	GX6	Glencore - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	320,4400		320	0	0 28-8-2018
F	GX6	Glencore - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	320,5900		321	0	0 28-8-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	320,8000		321	0	0 28-8-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	321,3600		321	0	0 28-8-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	313,0700		313	0	0 28-8-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 28-8-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 28-8-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-8-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-8-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5603		71	0	0 28-8-2018
F	HB6	Hugo Boss AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5405		71	0	0 28-8-2018
F	HB6	Hugo Boss AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5194		71	0	0 28-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5000		71	0	0 28-8-2018
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4455		70	0	0 28-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5917		68	0	0 28-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6403		71	0	0 28-8-2018
F	HC6	HeidelbergCement AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6205		71	0	0 28-8-2018
F	HC6	HeidelbergCement AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5993		71	0	0 28-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5799		71	0	0 28-8-2018
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5253		71	0	0 28-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0716		68	0	0 28-8-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4961		85	0	0 28-8-2018
F	HE6	Heineken NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4722		85	0	0 28-8-2018
F	HE6	Heineken NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4466		85	0	0 28-8-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4231		85	0	0 28-8-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,3570		85	0	0 28-8-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5911		85	0	0 28-8-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 28-8-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 28-8-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 28-8-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 28-8-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 28-8-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200		31	0	23 28-8-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94 28-8-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	6 28-8-2018
O	HEI	HEINEKEN	21-9-2018</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1300	0	2	1187	28-8-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	89	28-8-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2500	0	11	207	28-8-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	109	28-8-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	P	EUR	0,5200	0,5500	0,5000	5	0,5500	0,6300	1	14	615	28-8-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	1,6500	1,6500	1,5200	9	1,5200	1,4700	1	141	831	28-8-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	5	2734	28-8-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	C	EUR	1,0400	1,0600	1,0000	6	1,0200	0,9400	1	14	1691	28-8-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4400	1	1	5297	28-8-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	C	EUR	0,4000	0,4000	0,3800	7	0,3900	0,3500	0	12	463	28-8-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,8500	3	6	338	28-8-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	0,1700	0,1700	0,1500	3	0,1500	0,1400	0	16	1812	28-8-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	4,4600	4,4600	4,4600	1	4,4600	4,6400	5	1	807	28-8-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2162	28-8-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	720	28-8-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	492	28-8-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	56	28-8-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	337	28-8-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	143	28-8-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	154	28-8-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	1	28-8-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	28-8-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	583	28-8-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	28-8-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	0	28-8-2018
O	HEI	HEINEKEN	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	HEI	HEINEKEN	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	0	28-8-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400	25	0	0	28-8-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400	35	0	73	28-8-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5400	55	0	3	28-8-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	28-8-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	28-8-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	155	28-8-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	13	28-8-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	0,2800	0,3000	0,2800	3	0,2900	0,3300	0	5	237	28-8-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	27	28-8-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	P	EUR	1,0400	1,0400	1,0400	2	1,0400	1,1400	1	5	615	28-8-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	C	EUR	1,6500	1,6500	1,6100	3	1,6100	1,4900	1	3	77	28-8-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	2,0100	2	10	1368	28-8-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	C	EUR	0,8500	0,8500	0,8100	3	0,8100	0,7600	1	14	441	28-8-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	169	28-8-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	108	28-8-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	37	28-8-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000	0	10	140	28-8-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	71	28-8-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	3	48	28-8-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	23	28-8-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	65	28-8-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,5900	11	2	21	28-8-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	28-8-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	4	28-8-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	0	28-8-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	0	28-8-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	0	28-8-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	28-8-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	28-8-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	1	5	28-8-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	28-8-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7600	1	1	164	28-8-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	8	28-8-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	P	EUR	1,6500	1,7300	1,6500	3	1,7300	1,8300	2	20	201	28-8-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	C	EUR	2,2600	2,2600	2,2600	2	2,2600	2,1900	2	14	24	28-8-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,7300	3	1	256	28-8-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	C	EUR	1,4800	1,4900	1,3900	4	1,3900	1,3800	1	11	36	28-8-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	P	EUR	3,5700	3,5700	3,5700	1	3,5700	3,9200	4	6	9	28-8-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,4900	0	9	13	28-8-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	7,0500	7	2	2	28-8-2018
O	HEI	HEINEKEN	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	28-8-2018
O	HEI	HEINEKEN	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	28-8-2018
O	HEI	HEINEKEN	16-11-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	HEI	HEINEKEN	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	28-8-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400	31	0	0	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	122	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	145	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	281	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	229	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2585	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	202	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4400	0	2	605	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	792	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	1,0500	1,1000	1,0100	5	1,1000	1,1000	1	30	1484	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	849	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	2,6000	2,6300	2,6000	3	2,6300	2,7000	3	32	611	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	1,2400	1,2500	1,1700	10	1,2000	1,1600	1	77	2223	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,7400	6	1	1016	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	0,7700	0,7900	0,7600	16	0,7900	0,7500	1	321	392	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	73	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	0,4400	0,4400	0,3800	5	0,4100	0,3800	0	16	360	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	193	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	885	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	218	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	240	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	50	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200	35	0	24	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6400	55	0	11	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	28-8-2018	
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6500	65	0	750	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400	31	0	0	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100	26	0	25	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	25	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	1	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	203	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	89	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	1,7800	1,8600	1,7800	4	1,8400	1,9100	2	27	204	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,1100	4	636	2	636	28-8-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	3,5500	3,6400	3,5500	3	3,5900	3,7200	4	5	307	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	2,1100	2,1100	2,0200	2	2,0200	2,0100	2	2	1409	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	118	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8800	1	5	91	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	114	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	85	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	17	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	29	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400	25	0	0	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400	35	0	8	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-8-2018	
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7600	55	0	40	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900	31	0	5	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900	26	0	16	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	195	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	56	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1183	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	167	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	1886	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,8400	5	2	67	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	150	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	2,8000	2,8000	2,7300	2	2,7300	2,6700	3	4	1431	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	488	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	30	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	17	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	761	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	22	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100	26	0	0	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400	36	0	0	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600	56	0	0	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018	
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6900	66	0	22	28-8-2018	
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900	46	0	0	28-8-2018	
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	28-8-2018	
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900	36	0	1	28-8-2018	
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	4,4500	4,5100	4,4500	2	4,5100	4,5100	5	2412	3	28-8-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	4,0000	4,0000	3,8200	5	3,8900	3,7800	4	9	1714	28-8-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	9,5500	9,7000	9,5500	2	9,7000	9,7500	10	4	463	28-8-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	1,4500	1,4500	1,4000	3	1,4000	1,3700	1	5	1223	28-8-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	200	28-8-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	244	28-8-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400	36	0	13	28-8-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	65	28-8-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2900	66	0	68	28-8-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	4	28-8-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-8-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900	31	0	0	28-8-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	28-8-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900	26	0	6	28-8-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	122	28-8-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	10	28-8-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	5,9000	5,9500	5,9000	2	5,9500	6,0100	6	3	14	28-8-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	7	28-8-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	3	28-8-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	11	28-8-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	0	28-8-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-8-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600	37	0	0	28-8-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2100	67	0	0	28-8-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900	36	0	15	28-8-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	162	28-8-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	11	28-8-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	281	28-8-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	213	28-8-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6200	4	1	293	28-8-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	255	28-8-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	862	28-8-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	1175	28-8-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	530	28-8-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7400	3	2	812	28-8-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	43	28-8-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	9	28-8-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300	38	0	0	28-8-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	104	28-8-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8100	68	0	37	28-8-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	9	28-8-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	136	28-8-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	26,6000	26,6000	26,6000	2	26,6000	26,1900	26	2	31	28-8-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	153	28-8-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	214	28-8-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	5,3500	5,4000	5,3500	2	5,4000	5,4200	5	2	269	28-8-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	273	28-8-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	521	28-8-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	148	28-8-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	143	28-8-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	296	28-8-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600	22	0	180	28-8-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	63	28-8-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7500	40	0	0	28-8-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	262	28-8-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8100	69	0	634	28-8-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400	36	0	3	28-8-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	184	28-8-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900	26	0	292	28-8-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	385	28-8-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	13,1000	13,1000	13,1000	1	13,1000	12,9400	13	1	204	28-8-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	197	28-8-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	8,7500	8,7500	8,6500	2	8,6500	8,6300	9	16	140	28-8-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	17,2500	17,2500	17,2500	3	17,2500	17,1800	17	70	416	28-8-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5400	6	1	121	28-8-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	53	28-8-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	182	28-8-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0200	41	0	110	28-8-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	140	28-8-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4300	69	0	138	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	310	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	290	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	261	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	28-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	551 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	897 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	49 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,2500		1	103	892 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	826 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8200		1	8	258 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	P	EUR	0,1700	0,1700	0,1500	3	0,1500	0,1600		0	26	537 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5500	0,4900		0	7	4328 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2364 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	C	EUR	0,2500	0,2500	0,2300	3	0,2500	0,2600		0	12	381 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	10	145 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	C	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1400		0	2	1892 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	2	81 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	819 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	172 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	203 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	56 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	30 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400		0	2	12 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	15 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	15 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	16 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	25 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	312 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	3 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	31 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	321 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	40 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	20 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	67 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	357 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	6 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	354 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	48 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	28 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	8 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,5000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5400		1	1	1 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	45	49 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,5000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700		1	1	11 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3600		1	39	124 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	20 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	7 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	45 28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	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	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	119	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3800	2	2	732	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	3	1500	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	266	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	0,4700	0,4700	0,4600	6	0,4600	0,5100	1	300	712	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	2793	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9200	1	2	921	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	3	3857	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100	2	10	151	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	3	579	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	70	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	103	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	33	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	32	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	15	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	13	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	23	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	9	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	45	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	19	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	411	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	1	77	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	10	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	13	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	134	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	193	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	1,8500	1,8500	1,8000	2	1,8000	1,8400	2	6	299	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	180	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2900	1	2	126	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	96	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000	1	10	705	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8400	2	5	73	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	34	150	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	51	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	32	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	7	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	93	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	28-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	28-8-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	545,0547	545	0	0	28-8-2018
F	HG6	Hexagon B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	544,8863	545	0	0	28-8-2018
F	HG6	Hexagon B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	544,7243	545	0	0	28-8-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	544,5545	545	0	0	28-8-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	544,1588	544	0	0	28-8-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	537,5291	538	0	0	28-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,4769	82	0	0	28-8-2018
F	HH6	Heineken Holding NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,4539	82	0	0	28-8-2018
F	HH6	Heineken Holding NV - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,4292	82	0	0	28-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,4065	82	0	0	28-8-2018
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,3428	82	0	0	28-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,2794	81	0	0	28-8-2018
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	112,1687	112	0	0	28-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,1373	112	0	0	28-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,1037	112	0	0	28-8-2018
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	112,0729	112	0	0	28-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,9862	112	0	0	28-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,0505	110	0	0	28-8-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	28-8-2018
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	0	28-8-2018
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	0	28-8-2018
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	0	28-8-2018
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	0	28-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	654,9943	655	0	0	28-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	654,9736	655	0	0	28-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	654,5801	655	0	0	28-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	647,3829	647	0	0	28-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	647,0930	647	0	0	28-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	646,7434	647	0	0	28-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,9851	131	0	0	28-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,9446	131	0	0	28-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,0559	126	0	0	28-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,0169	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	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,7770	117	0	0	28-8-2018	
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,9879	113	0	0	28-8-2018	
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	690,8700	691	0	0	28-8-2018	
F	HS6	HSBC Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	683,4700	683	0	0	28-8-2018	
F	HS6	HSBC Holdings - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	683,8000	684	0	0	28-8-2018	
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	684,2500	684	0	0	28-8-2018	
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	670,5800	671	0	0	28-8-2018	
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	665,0000	665	0	0	28-8-2018	
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-8-2018	
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-8-2018	
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-8-2018	
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-8-2018	
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-8-2018	
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,2611	139	0	0	28-8-2018	
F	HT6	Hochtief AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,2221	139	0	0	28-8-2018	
F	HT6	Hochtief AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,1804	139	0	0	28-8-2018	
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,1422	139	0	0	28-8-2018	
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,0345	139	0	0	28-8-2018	
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	134,1286	134	0	0	28-8-2018	
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-8-2018	
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-8-2018	
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-8-2018	
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	28-8-2018	
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	28-8-2018	
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	28-8-2018	
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	28-8-2018	
F	IA6	NEX Group Plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1042,4100	1042	0	0	28-8-2018	
F	IA6	NEX Group Plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1042,8800	1043	0	0	28-8-2018	
F	IA6	NEX Group Plc - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1043,4000	1043	0	0	28-8-2018	
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1039,2800	1039	0	0	28-8-2018	
F	IA6	NEX Group Plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1041,0800	1041	0	0	28-8-2018	
F	IA6	NEX Group Plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1043,4500	1043	0	0	28-8-2018	
F	ID6	Iberdrola SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4822	6	0	0	28-8-2018	
F	ID6	Iberdrola SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4804	6	0	0	28-8-2018	
F	ID6	Iberdrola SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4784	6	0	0	28-8-2018	
F	ID6	Iberdrola SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4767	6	0	0	28-8-2018	
F	ID6	Iberdrola SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3217	6	0	0	28-8-2018	
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3168	6	0	0	28-8-2018	
F	ID6	Iberdrola - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3260	0	0	0	28-8-2018	
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-8-2018	
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-8-2018	
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-8-2018	
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	2	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	1	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	11	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	3	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	107	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	36,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3900	0	4	9	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	3	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	14	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	5	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	28-8-201	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	12	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-11-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	43	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	50	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	2	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	2	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	5	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	28-8-2018
O	IEM	IEM Stock Option (Underlying															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	28-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	28-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	28-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	28-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	28-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	28-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	28-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	28-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	28-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	28-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	28-8-2018
F	IK6	Sika - Stock Future	21-9-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	143,8500		144	0	28-8-2018
F	IK6	Sika - Stock Future	19-10-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	143,7845		144	0	28-8-2018
F	IK6	Sika - Stock Future	16-11-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	143,7523		144	0	28-8-2018
F	IK6	Sika - Stock Future	21-12-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	143,6747		144	0	28-8-2018
F	IK6	Sika - Stock Future	15-3-2019	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	143,4964		143	0	28-8-2018
F	IK6	Sika - Stock Future	21-6-2019	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	140,9981		141	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	32	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	31	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	21	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	18	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	41	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	55	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	P	EUR	1,2500	1,5500	1,2500	2	1,5500	1,5200		2	6	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	2	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	69	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	26	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	28-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	28-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	28-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	28-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	28-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	</			

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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	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	28-8-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	92	28-8-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1940	28-8-2018
O	ING	ING	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	9	28-8-2018
O	ING	ING	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19505	28-8-2018
O	ING	ING	21-9-2018	11,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9600	1	44	608	28-8-2018
O	ING	ING	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8679	28-8-2018
O	ING	ING	21-9-2018	11,5000	C	EUR	0,5700	0,5700	0,5200	4	0,5300	0,5100	1	12	714	28-8-2018
O	ING	ING	21-9-2018	11,5000	P	EUR	0,1000	0,1000	0,0900	8	0,1000	0,1000	0	144	38104	28-8-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,2400	0,2400	0,2000	10	0,2000	0,1900	0	82	4210	28-8-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,2200	0,2800	0,2200	13	0,2600	0,2700	0	40	44772	28-8-2018
O	ING	ING	21-9-2018	12,5000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0400	0	65	5191	28-8-2018
O	ING	ING	21-9-2018	12,5000	P	EUR	0,5700	0,6000	0,5700	3	0,5900	0,6300	1	6	13533	28-8-2018
O	ING	ING	21-9-2018	13,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	5	14793	28-8-2018
O	ING	ING	21-9-2018	13,0000	P	EUR	0,9900	1,1100	0,9900	6	1,0200	1,1000	1	172	11410	28-8-2018
O	ING	ING	21-9-2018	13,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	4859	28-8-2018
O	ING	ING	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	755	28-8-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	8	21432	28-8-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	2,0900	2,0900	2,0200	7	2,0200	2,0900	2	42	15675	28-8-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	6599	28-8-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	3,0300	3,1000	3,0300	6	3,0500	3,0900	3	69	12177	28-8-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6954	28-8-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	4,0600	4,0600	4,0400	3	4,0400	4,0900	4	157	8276	28-8-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4507	28-8-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	1430	28-8-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2704	28-8-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	855	28-8-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1357	28-8-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	1325	28-8-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	230	28-8-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	924	28-8-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	599	28-8-2018
O	ING	ING	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	28-8-2018
O	ING	ING	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	10	28-8-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	65	28-8-2018
O	ING	ING	19-10-2018	10,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	129	151	28-8-2018
O	ING	ING	19-10-2018	11,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0100	1	1	159	28-8-2018
O	ING	ING	19-10-2018	11,0000	P	EUR	0,1000	0,1000	0,1000	7	0,1000	0,1000	0	592	1046	28-8-2018
O	ING	ING	19-10-2018	11,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	398	28-8-2018
O	ING	ING	19-10-2018	11,5000	P	EUR	0,1900	0,2000	0,1900	6	0,1900	0,1900	0	356	1475	28-8-2018
O	ING	ING	19-10-2018	12,0000	C	EUR	0,3300	0,3300	0,3000	8	0,3000	0,3000	0	133	1833	28-8-2018
O	ING	ING	19-10-2018	12,0000	P	EUR	0,3300	0,3700	0,3300	10	0,3700	0,3800	0	361	3072	28-8-2018
O	ING	ING	19-10-2018	12,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	20	1328	28-8-2018
O	ING	ING	19-10-2018	12,5000	P	EUR	0,6400	0,6500	0,6400	3	0,6400	0,7100	1	25	1156	28-8-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5257	28-8-2018
O	ING	ING	19-10-2018	13,0000	P	EUR	1,0500	1,1300	1,0500	2	1,1300	1,1300	1	15	971	28-8-2018
O	ING	ING	19-10-2018	13,5000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	23	1654	28-8-2018
O	ING	ING	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	383	28-8-2018
O	ING	ING	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	909	28-8-2018
O	ING	ING	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	529	28-8-2018
O	ING	ING	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1039	28-8-2018
O	ING	ING	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	112	28-8-2018
O	ING	ING	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ING	ING	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	37	28-8-2018
O	ING	ING	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	28-8-2018
O	ING	ING	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	ING	ING	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	28-8-2018
O	ING	ING	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	ING	ING	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1	28-8-2018
O	ING	ING	16-11-2018	10,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	230	302	28-8-2018
O	ING	ING	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	32	28-8-2018
O	ING	ING	16-11-2018	11,0000	P	EUR	0,1700	0,1700	0,1600	4	0,1600	0,1700	0	31	329	28-8-2018
O	ING	ING	16-11-2018	11,5000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7100	1	5	91	28-8-2018
O	ING	ING	16-11-2018	11,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	1	114	28-8-2018
O	ING	ING	16-11-2018	12,0000	C	EUR	0,4100	0,4300	0,4100	2	0,4300	0,4100	0	7	287	28-8-2018
O	ING	ING	16-11-2018	12,0000	P	EUR	0,4500	0,4900	0,4500	6	0,4700	0,4900	0	85	287	28-8-2018
O	ING	ING	16-11-2018	12,5000	C	EUR	0,2100	0,2300	0,2100	2	0,2300	0,2100	0	15	227	28-8-2018
O	ING	ING	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	68	28-8-2018
O	ING	ING	16-11-2018	13,0000	C	EUR	0,1200	0,1200	0,1000	7	0,1100	0,1000	0	218	589	28-8-2018
O	ING	ING	16-11-2018	13,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2000	1	1	38	28-8-2018
O	ING	ING	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	ING	ING	16-11-2018	14,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1100	2	5	5	28-8-2018
O	ING	ING	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ING	ING	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	28-8-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	188	28-8-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2197	28

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	21-12-2018	10,0000	C	EUR	2,0100	2,0400	2,0100	2	2,0400	2,0100		2	3	1496 28-8-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	30046 28-8-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	1,2100	1,2100	1,1400	7	1,1900	1,1500		1	20	3581 28-8-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,2000	0,2300	0,2000	3	0,2300	0,2300		0	12	34505 28-8-2018
O	ING	ING	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	19 28-8-2018
O	ING	ING	21-12-2018	11,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	1	494 28-8-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	0,5400	0,5400	0,4900	16	0,5000	0,5000		1	130	14758 28-8-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,5400	0,5800	0,5400	11	0,5800	0,5800		1	50	38181 28-8-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,1800	0,1800	0,1600	10	0,1700	0,1600		0	115	27155 28-8-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600		1	10	15656 28-8-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	40	50775 28-8-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	2,1100	2,1400	2,1000	8	2,1400	2,1500		2	135	58009 28-8-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31507 28-8-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	3,1300	3,1300	3,0700	2	3,0700	3,1100		3	55	26104 28-8-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27122 28-8-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	4,0400	4,1000	4,0400	2	4,1000	4,1000		4	11	10499 28-8-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7982 28-8-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	3518 28-8-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13506 28-8-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	2142 28-8-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7068 28-8-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	1540 28-8-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	400 28-8-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	346 28-8-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 28-8-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	134 28-8-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1064 28-8-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	2050 28-8-2018
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	203 28-8-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	174 28-8-2018
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	153 28-8-2018
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	644 28-8-2018
O	ING	ING	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	308 28-8-2018
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3395 28-8-2018
O	ING	ING	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	4276 28-8-2018
O	ING	ING	15-3-2019	11,0000	P	EUR	0,3700	0,3900	0,3700	3	0,3900	0,3800		0	12	2793 28-8-2018
O	ING	ING	15-3-2019	12,0000	C	EUR	0,7300	0,7300	0,6800	7	0,6800	0,6800		1	71	5851 28-8-2018
O	ING	ING	15-3-2019	12,0000	P	EUR	15,7200	0,7200	0,7200	1	0,7200	0,7700		1	1	14208 28-8-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	20	4126 28-8-2018
O	ING	ING	15-3-2019	13,0000	P	EUR	1,3300	1,4000	1,3300	3	1,4000	1,4000		1	4	8450 28-8-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,1400	0,1400	0,1300	7	0,1400	0,1300		0	499	4339 28-8-2018
O	ING	ING	15-3-2019	14,0000	P	EUR	2,1800	2,2100	2,1800	2	2,2100	2,2300		2	8	3252 28-8-2018
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4690 28-8-2018
O	ING	ING	15-3-2019	15,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1500		3	10	1498 28-8-2018
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2434 28-8-2018
O	ING	ING	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	476 28-8-2018
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1157 28-8-2018
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	175 28-8-2018
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	120 28-8-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	133 28-8-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	336 28-8-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	67 28-8-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	365 28-8-2018
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	336 28-8-2018
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1307 28-8-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1025 28-8-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10685 28-8-2018
O	ING	ING	21-6-2019	11,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3900		1	1	3462 28-8-2018
O	ING	ING	21-6-2019	11,0000	P	EUR	0,6200	0,6600	0,6200	2	0,6600	0,6700		1	7	27415 28-8-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5008 28-8-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	32747 28-8-2018
O	ING	ING	21-6-2019	13,0000	C	EUR	0,4200	0,4300	0,4200	3	0,4200	0,4200		0	16	1136 28-8-2018
O	ING	ING	21-6-2019	13,0000	P	EUR	1,7700	1,8000	1,7700	2	1,8000	1,8300		2	2	2499 28-8-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,2300	0,2300	0,2100	6	0,2100	0,2100		0	146	18003 28-8-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	2,6200	2,6200	2,6100	4	2,6100	2,6600		3	100	22380 28-8-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10104 28-8-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	6851 28-8-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	143	3443 28-8-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	517 28-8-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	676 28-8-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	427 28-8-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	10 28-8-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8897 28-8-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	109 28-8-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7779 28-8-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	1 28-8-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4627 28-8-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ING	ING	20-12-2019	11,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0100		11	29674	28-8-2018	
O	ING	ING	20-12-2019	12,0000	C	EUR	1,0000	1,0000	0,9500	6	0,9800	0,9600		221	19937	28-8-2018	
O	ING	ING	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	23157	28-8-2018	
O	ING	ING	20-12-2019	13,0000	C	EUR	0,5800	0,5800	0,5800	2	0,5800	0,5700		40	387	28-8-2018	
O	ING	ING	20-12-2019	13,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2200		2	146	28-8-2018	
O	ING	ING	20-12-2019	14,0000	C	EUR	0,3600	0,3700	0,3600	4	0,3700	0,3400		400	55383	28-8-2018	
O	ING	ING	20-12-2019	14,0000	P	EUR	2,9300	3,0000	2,9300	2	3,0000	3,0200		3	61	32671	28-8-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2000		0	6	19300	28-8-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	3,8400	3,8400	3,8400	2	3,8400	3,9000		4	150	16344	28-8-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	20	23514	28-8-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	4,7400	4,7400	4,7400	1	4,7400	4,8300		5	10	8119	28-8-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9447	28-8-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	665	28-8-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25856	28-8-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	12733	28-8-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8365	28-8-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	3704	28-8-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	328	28-8-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	110	28-8-2018
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	383	28-8-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3000	28-8-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	2,3600	2,3600	2,3500	2	2,3500	2,3100		2	35	293	28-8-2018
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	167	28-8-2018
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	610	28-8-2018
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	773	28-8-2018
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	354	28-8-2018
O	ING	ING	19-6-2020	14,0000	P	EUR	3,4400	3,4400	3,4400	1	3,4400	3,4800		3	9	1683	28-8-2018
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	86	28-8-2018
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	12	28-8-2018
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	134	28-8-2018
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	5	28-8-2018
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-8-2018
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	100	28-8-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	100	28-8-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1603	28-8-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	62	28-8-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2357	28-8-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		5	0	92	28-8-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1263	28-8-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	721	28-8-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1644	28-8-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	488	28-8-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7400		1	1	1423	28-8-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	2,4500	2,4500	2,3700	2	2,3700	2,3600		2	81	2697	28-8-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	1,1300	1,1300	1,1000	2	1,1000	1,1400		5	3150	28-8-2018	
O	ING	ING	18-12-2020	11,0000	C	EUR	1,7200	1,7200	1,7200	2	1,7200	1,7200		2	10	3218	28-8-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	1000	28-8-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1900		1	13	10147	28-8-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	2,2600	2,2600	2,2500	3	2,2500	2,2600		2	41	14835	28-8-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,6200	0,6200	0,6200	2	0,6200	0,5700		1	20	7801	28-8-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	3,7600	3,7600	3,7600	2	3,7600	3,7900		4	10	7918	28-8-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	20	10171	28-8-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	4,6800	4,6800	4,6800	1	4,6800	4,6500		5	8	2133	28-8-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2511	28-8-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	1124	28-8-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1007	28-8-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	103	28-8-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12285	28-8-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	9,3500	9,3500	9,3000	2	9,3000	9,4100		9	13	11669	28-8-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1909	28-8-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	14,3800		14	1	470	28-8-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	74	28-8-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2966	28-8-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	289	28-8-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500		1	1	1353	28-8-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	3,2700	3,2700	3,2700	1	3,2700	3,1700		3	3	830	28-8-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1004	28-8-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	12372	28-8-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	2702	28-8-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3800		1	8	14437	28-8-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	6679	28-8-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0200		1	10	3720	28-8-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	3,5600	3,5600	3,5600	1	3,5600	3,6000		4	13	11930	28-8-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6281	28-8-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	4,3400	4,3400	4,3400	1	4,3400	4,4100		4	18	5622	28-8-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	8914	28-8-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	5,3000	5,3000	5,1500	3	5,1500	5,2800		5	8	157	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	975 28-8-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0500		1	2	2453 28-8-2018
O	ING	ING	16-12-2022	9,0000	C	EUR	3,2800	3,3300	3,2800	2	3,3300	3,2100		3	6	67 28-8-2018
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		0	0	226 28-8-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	2,6000	2,6300	2,5600	6	2,5600	2,5700		2	52	14027 28-8-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	1,9900	2,0000	1,9900	2	2,0000	2,0000		2	2	4781 28-8-2018
O	ING	ING	16-12-2022	12,0000	C	EUR	1,4900	1,4900	1,4900	3	1,4900	1,4800		1	103	3770 28-8-2018
O	ING	ING	16-12-2022	12,0000	P	EUR	3,2800	3,3300	3,2800	4	3,3300	3,3400		3	33	1376 28-8-2018
O	ING	ING	16-12-2022	14,0000	C	EUR	0,9100	0,9100	0,8700	4	0,8800	0,9000		1	12	12839 28-8-2018
O	ING	ING	16-12-2022	14,0000	P	EUR	4,8700	4,8700	4,8700	1	4,8700	4,9300		1	1	3611 28-8-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		5	0	9393 28-8-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	5,7200	5,8000	5,7200	2	5,8000	5,7700		6	45	2189 28-8-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,5900	0,5900	0,5400	4	0,5600	0,5500		1	22	7875 28-8-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	3549 28-8-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,2400	0,2500	0,2400	3	0,2500	0,2500		0	51	5437 28-8-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	445 28-8-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900		0	102	3305 28-8-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	15,3000	15,3500	15,2500	4	15,2500	15,3000		15	16	764 28-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1784		2	0	0 28-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1778		2	0	0 28-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1772		2	0	0 28-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1766		2	0	0 28-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1749		2	0	0 28-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9702		2	0	0 28-8-2018
F	IO8	Intesa Sanpaolo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2030		0	0	0 28-8-2018
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 28-8-2018
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 28-8-2018
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 28-8-2018
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 28-8-2018
F	IP6	Imperial Brands - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2790,5900		2791	0	0 28-8-2018
F	IP6	Imperial Brands - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2791,8700		2792	0	0 28-8-2018
F	IP6	Imperial Brands - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2793,2400		2793	0	0 28-8-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2729,4300		2729	0	0 28-8-2018
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2668,5300		2669	0	0 28-8-2018
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2643,4100		2643	0	0 28-8-2018
F	IP8	Imperial Brands - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,9100		182	0	0 28-8-2018
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	0 28-8-2018
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 28-8-2018
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 28-8-2018
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 28-8-2018
F	IS6	Indra Sistemas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7670		11	0	0 28-8-2018
F	IS6	Indra Sistemas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7640		11	0	0 28-8-2018
F	IS6	Indra Sistemas SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7608		11	0	0 28-8-2018
F	IS6	Indra Sistemas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7578		11	0	0 28-8-2018
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7495		11	0	0 28-8-2018
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7411		11	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 28-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	C	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	28-8-2018
F	IT6	Inditex SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2821	28	0	0	28-8-2018
F	IT6	Inditex SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2742	28	0	0	28-8-2018
F	IT6	Inditex SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1007	28	0	0	28-8-2018
F	IT6	Inditex SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0930	28	0	0	28-8-2018
F	IT6	Inditex SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0713	28	0	0	28-8-2018
F	IT6	Inditex SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6397	28	0	0	28-8-2018
F	IT8	Inditex - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	28-8-2018
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6181	1	0	0	28-8-2018
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	28-8-2018
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	28-8-2018
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	4	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	22	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	9	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	15	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	111	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	14	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	17	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	39	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	13	69	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	2	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	3	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	8	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	28	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	43	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	11	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	68	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	20	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	50	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	85	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	35	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	10	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	20	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	160	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	8	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	17,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800	0	3	7	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	2	28-8-2018
O	ITR	Intertrust - Stock Option	16-11-2018	18,0000	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
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,3968	171	0	0	28-8-2018
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,2723	171	0	0	28-8-2018
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	162,9037	163	0	0	28-8-2018
F	KE6	Akator - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,0494	17	0	0	28-8-2018
F	KE6	Akator - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,0673	17	0	0	28-8-2018
F	KE6	Akator - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,0796	17	0	0	28-8-2018
F	KE6	Akator - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,1047	17	0	0	28-8-2018
F	KE6	Akator - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,1731	17	0	0	28-8-2018
F	KE6	Akator - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,2646	17	0	0	28-8-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,0100	280	0	0	28-8-2018
F	KF6	Kingfisher - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,1400	280	0	0	28-8-2018
F	KF6	Kingfisher - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,2700	280	0	0	28-8-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,4600	280	0	0	28-8-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,9400	281	0	0	28-8-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,8800	274	0	0	28-8-2018
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,8732	96	0	0	28-8-2018
F	KG6	Kerry Group PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6364	96	0	0	28-8-2018
F	KG6	Kerry Group PLC - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6077	96	0	0	28-8-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5815	96	0	0	28-8-2018
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5075	96	0	0	28-8-2018
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,9537	95	0	0	28-8-2018
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6883	42	0	0	28-8-2018
F	KI6	Kingspan Group Plc - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6767	42	0	0	28-8-2018
F	KI6	Kingspan Group Plc - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6642	42	0	0	28-8-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6527	42	0	0	28-8-2018
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6205	42	0	0	28-8-2018
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3085	41	0	0	28-8-2018
F	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	28-8-2018
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	28-8-2018
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	28-8-2018
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	28-8-2018
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	28-8-2018
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8469	47	0	0	28-8-2018
F	KO6	Kone OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8338	47	0	0	28-8-2018
F	KO6	Kone OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8198	47	0	0	28-8-2018
F	KO6	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8069	47	0	0	28-8-2018
F	KO6	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0710	45	0	0	28-8-2018
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0362	45	0	0	28-8-2018
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2254	2	0	0	28-8-2018
F	KP6	KPN NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2248	2	0	0	28-8-2018
F	KP6	KPN NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2241	2	0	0	28-8-2018
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2235	2	0	0	28-8-2018
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2218	2	0	0	28-8-2018
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1601	2	0	0	28-8-2018
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1126	0	0	0	28-8-2018
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	28-8-2018
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	28-8-2018
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	28-8-2018
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	10	80	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	536	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	257	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15158	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	3	161	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	40	207	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1544	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1259	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	3358	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2700	0	13	1737	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19093	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	10	1760	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2588	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2813	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3881	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500	1	11	4246	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	25459	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	58	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0800	0	75	571	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,3000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	4	521	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,3000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	2	3	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	178	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	4	211	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	509	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	70	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	91	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2500	0	10	20	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,1000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400	0	12	12	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,2000	C	EUR	0,1100	0,1100	0,1100	0	0,1100	0,1000	0	7	17	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,3000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	14	16	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,3000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	3	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	20	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	15	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	153	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	3	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	C	EUR	0,4300	0,4300	0,4300	22	0,4300	0,4300	0	1108	3190	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	745	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600	0	10	10	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	21	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	10	4734	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200	0	25	3667	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	10	4312	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	11	749	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	C	EUR	0,0200	0,0300	0,0200	4	0,0300	0,0200	0	245	5288	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2106	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7441	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	10	1677	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14544	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	9873	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1388	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600	1	5	1835	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7630	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	4463	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1692	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	590	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52418	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	5912	28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	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	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	1507 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	50 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,2900	0,2900	0,2800	7	0,2900	0,2900		0	67	309 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	163 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	9	471 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1200		0	12	1615 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,0800	0,0800	0,0800	-	0,0800	0,0700		0	35	2090 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	314 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1844 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1096 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	419 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	676 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	196 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	466 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	250 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	77 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	4374 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	312 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,1700	0,1700	0,1700	9	0,1700	0,1700		0	9	1154 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	691 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	378 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	10	107 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3749 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900		0	22	3719 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	643 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	209 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,6800	0,6800	0,6800	2	0,6800	0,6700		1	23	215 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2299 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3583 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	677 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	506 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	186 28-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	799 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	97 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2227 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0900	0,0900	0,0900	4	0,0900	0,0900		0	31	669 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	474 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	30	340 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	10	4861 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	10	7655 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	14	5573 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6515 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600		0	170	16843 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6400		1	1	5854 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0300	0,0300	0,0300	-	0,0300	0,0200		0	10	12616 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0400		1	100	11510 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5972 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	6560 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	568 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	3122 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1024 28-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	2114 28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	10 28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 28-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	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	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	99 28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	529 28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500	1	10	10	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,4900	0	6	5537	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1344	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3600	0	20	335	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,1500	0,1600	0,1500	4	0,1600	0,1600	0	123	3939	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3309	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	29	11623	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,7500	0,7700	0,7500	2	0,7700	0,7600	1	10	8520	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0600	0,0600	0,0600	7	0,0600	0,0600	0	379	14931	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	1,1500	1,1600	1,1500	3	1,1500	1,1500	1	25	18899	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	10	2132	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1491	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	1,9800	1,9800	1,9800	3	1,9800	1,9800	2	34	88	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1117	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	2,4700	2,4900	2,4700	2	2,4900	2,4700	2	200	2376	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10020	28-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	964	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	249	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	134	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3900	0	201	5437	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3781	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4997	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2035	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	26	2409	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	1,0600	1,0700	1,0600	4	1,0600	1,0600	1	28	2948	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1428	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1688	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	28-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	3,9400	3,9700	3,9400	3	3,9700	3,9600	4	17	1962	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2400	1	1	216	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,4500	0,4500	0,4400	7	0,4400	0,4300	0	47	2965	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3900	0	22	1924	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,2300	0,2600	0,2200	6	0,2200	0,2400	0	131	3886	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2947	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,1600	0,1600	0,1500	5	0,1500	0,1400	0	50	4034	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1400	1	4	3563	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	16	616	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0600	2	5	580	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	28-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	4,0100	4,0300	4,0100	6	4,0300	4,0200	4	6	1954	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	70	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	515	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	188	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15153	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1013	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2820	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1434	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18288	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1683	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2461	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2361	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3881	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	P	EUR	0,7700	0,7700	0,7700	5	0,7700	0,7500	1	200	2788	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	411	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1113	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	174	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	25202	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4184	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1557	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2894	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	441	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0200	0	200	3591	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1468	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5952	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	822	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15246	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	10	8490	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1656	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1226	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6599	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	4023	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1741	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	219	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	52079	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	5725	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	8	6380	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	4558	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	760	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10097	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1073	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	2124	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1671	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	1599	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	25	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	350	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1555	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	2	1564	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	315	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	3	1742	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1025	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	297	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	605	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	427	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	245	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	74	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3632	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	101	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	3	2219	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2965	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2550	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1056	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	70	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	964	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	55	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1950	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	661	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3949	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	10	4401	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1100	0	7	3088	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	6280	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15428	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	5135	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4409	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1309	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3690	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3039	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10413	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	7719	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10809	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	12217	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2197	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	933	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1053	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1471	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10019	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	922	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	223	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	3	496	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4665	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4223	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	5843	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2868	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2390	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	2646	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1414	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	2,0500	2,0500	2,0100	2	2,0100	2,0000	2	15	1688	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	13	1031	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9600	4	2	1861	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	126	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2279	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1395	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2257	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1931	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3418	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2753	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	355	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	524	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	31	3	28-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	826	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	15	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	238	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	529	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	787	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3163	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	765	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	984	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	462	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8107	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2545	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2021	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1098	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23488	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	2758	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2449	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1861	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	511	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9913	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	630	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	781	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	939	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	223	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1284	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	749	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2861	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3617	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1612	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1051	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12148	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1874	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1241	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1998	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1201	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4613	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	3419	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8714	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	10330	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2032	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	831	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	599	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	602	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6488	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	896	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	34	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3667	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	648	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	968	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	520	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1043	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1229	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	589	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	589	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	28-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	808	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	144	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	510	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	765	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2883	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	819	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2889	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1517	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2673	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	186	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1665	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1285	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	486	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	500	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2027	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	857	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	201	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	912	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	750	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1367	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1348	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9990	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1322	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6355	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	6505	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4216	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900	1	20	3732	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	413	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3900	2	20	231	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	661	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	1583	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	2	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	475	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	362	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	112	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	831	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	321	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	305	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	151	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1150	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	356	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	36	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	118	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	69	28-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	413	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	245	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	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	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1614	28-8-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1270	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	487	28-8-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	500	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1214	28-8-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	868	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	211	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	971	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	750	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1470	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1032	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9680	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1053	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6048	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	7702	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4016	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4900		1	20	4206	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	418	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3900		2	20	302	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	724	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	1393	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	2	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	306	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	476	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	966	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	428	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	466	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	295	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1010	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	347	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	96	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	127	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	267	28-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	664	28-8-2018
F	K56	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3946		19	0	0	28-8-2018
F	K56	K+S AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3892		19	0	0	28-8-2018
F	K56	K+S AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3833		19	0	0	28-8-2018
F	K56	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3780		19	0	0	28-8-2018
F	K56	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3630		19	0	0	28-8-2018
F	K56	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7482		19	0	0	28-8-2018
F	K58	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	28-8-2018
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	28-8-2018
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	28-8-2018
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	28-8-2018
F	K58	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	28-8-2018
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,2655		129	0	0	28-8-2018
F	KT6	Elekta B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,2256		129	0	0	28-8-2018
F	KT6	Elekta B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,1872		129	0	0	28-8-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,1469		129	0	0	28-8-2018
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,3532		128	0	0	28-8-2018
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,2607		128	0	0	28-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	160,8440		161	0	0	28-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	160,7709		161	0	0	28-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	160,7349		161	0	0	28-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	160,6480		161	0	0	28-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	160,4487		160	0	0	28-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,0282		154	0	0	28-8-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	301,6196		302	0	0	28-8-2018
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	301,5264		302	0	0	28-8-2018
F	KV6	Kinnevik B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	301,4368		301	0	0	28-8-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	301,3428		301	0	0	28-8-2018
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	301,1238		301	0	0	28-8-2018
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	292,4091		292	0	0	28-8-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,8535		8	0	0	28-8-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0	28-8-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0	28-8-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	28-8-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	28-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	11	28-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-8-2018	
O	KVW	VolkerWessels Koninklijke -															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	P	EUR	0,5000	0,7500	0,5000	5	0,7500	0,8400		1	46	193 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,5000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5700		1	7	44 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		0	125	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	119	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4600		1	71	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	25	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	9 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	50	87 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	94 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,5000	C	EUR	0,1800	0,1800	0,1400	3	0,1400	0,1600		0	9	40 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	77	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	11 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	15 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	23	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1400		4	4	72 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	23,0000	P	EUR	5,0800	5,0800	5,0800	5	5,0800	5,1200		5	100	408 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	143 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	13 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	22	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	2 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	330	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	11 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,0000	C	EUR	2,4000	2,4000	2,4000	2	2,4000	2,2700		2	100	100 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300		0	10	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,0000	P	EUR	0,4300	0,5500	0,4300	2	0,5500	0,6000		1	13	16 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7900		1	13	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,0000	C	EUR	1,1000	1,1000	1,0000	11	1,0000	0,9700		1	76	99 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	72 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,5000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,7600		1	4	27 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	3 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	4 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	20,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	1	2 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	17,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4000		1	2	2 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		0	10	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	3	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - 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	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	5 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	17,0000	P	EUR	0,8000	0,9500	0,8000	2	0,9500	0,9300		1	3	237 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	24 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4100		1	1	213 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	19,0000	C	EUR	1,0000	1,0000	0,9000	3	0,9000	0,7600		1	30	88 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	69 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	40 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	170 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	21,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200		0	1	95 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	21,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6200		4	5	51 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	249 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	22,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4900		4	4	66 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	58 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	103 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	89 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	37 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	136 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	14 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	2 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	4 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	3 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	3,0000	3,0000	2,7500	2	2,7500	2,6000		3	2	552 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	20 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	6 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,2600		1	20	30 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4400		1	1	141 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	1,6800	1,6800	1,6000	16	1,6000	1,7500		2	200	281 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	1	39 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	110 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	188 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,0600		3	0	34 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	29 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,8500		4	3	15 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	158 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	29 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	1	25 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	21 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	1	33 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	12 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	2 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	11 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	3,2500	3,2500	2,8000	5	2,8000	2,6600		3	55	182 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3800		1	5	68 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	15 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	35 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	75 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4500		2	6	223 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	89 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	60 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	114 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	43 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	162 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	17 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	28 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	17 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,4500		6	10	11 28-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	80 28-8

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	872,1600	872	0	0	28-8-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,6700	874	0	0	28-8-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	857,8900	858	0	0	28-8-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	243,7350	244	0	0	28-8-2018
F	LA6	Alfa Laval - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	243,6597	244	0	0	28-8-2018
F	LA6	Alfa Laval - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	243,5873	244	0	0	28-8-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	243,5113	244	0	0	28-8-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	243,3344	243	0	0	28-8-2018
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,6612	239	0	0	28-8-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,3419	23	0	0	28-8-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,3313	23	0	0	28-8-2018
F	LD6	ABB - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,3260	23	0	0	28-8-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,3134	23	0	0	28-8-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,2845	23	0	0	28-8-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,4629	22	0	0	28-8-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-8-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-8-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-8-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-8-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-8-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,6459	194	0	0	28-8-2018
F	LE6	Linde AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,5917	194	0	0	28-8-2018
F	LE6	Linde AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,5337	194	0	0	28-8-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,4805	193	0	0	28-8-2018
F	LE6	Linde AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,3308	193	0	0	28-8-2018
F	LE6	Linde AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,1808	193	0	0	28-8-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	5	28-8-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	28-8-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	28-8-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	28-8-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	28-8-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,4000	259	0	0	28-8-2018
F	LL6	Legal & General Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,5200	260	0	0	28-8-2018
F	LL6	Legal & General Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,6500	260	0	0	28-8-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,8200	260	0	0	28-8-2018
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,2700	260	0	0	28-8-2018
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	249,0500	249	0	0	28-8-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	28-8-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	28-8-2018
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	28-8-2018
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	28-8-2018
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	28-8-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1628,6300	1629	0	0	28-8-2018
F	LO6	Anglo American - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1629,3700	1629	0	0	28-8-2018
F	LO6	Anglo American - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1630,1700	1630	0	0	28-8-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1631,2300	1631	0	0	28-8-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1634,0600	1634	0	0	28-8-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1598,2800	1598	0	0	28-8-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	28-8-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-8-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-8-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-8-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-8-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,6732	48	0	0	28-8-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,6515	48	0	0	28-8-2018
F	LT6	Logitech International - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,6409	48	0	0	28-8-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,6151	48	0	0	28-8-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,5560	48	0	0	28-8-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,4895	47	0	0	28-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8033	24	0	0	28-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7967	24	0	0	28-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7896	24	0	0	28-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7830	24	0	0	28-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7646	24	0	0	28-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9465	23	0	0	28-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-8-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,0404	70	0	0	28-8-2018
F	LX6	Lanxess AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,0208	70	0	0	28-8-2018
F	LX6	Lanxess AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9999	70	0	0	28-8-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9806	70	0	0	28-8-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9265	70	0	0	28-8-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9225	69	0	0	28-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	313,7175	314	0	0	28-8-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	310,1810	310	0	0	28-8-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-8-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-8-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	483,8710	484	0	0	28-8-2018
F	MB6	Swedish Match - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	483,7215	484	0	0	28-8-2018
F	MB6	Swedish Match - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	483,5777	484	0	0	28-8-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	483,4269	483	0	0	28-8-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	483,0757	483	0	0	28-8-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	472,2341	472	0	0	28-8-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0180	9	0	0	28-8-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	28-8-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	28-8-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	28-8-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	28-8-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	333,3111	333	0	0	28-8-2018
F	MD6	Modern Times Group B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	333,2082	333	0	0	28-8-2018
F	MD6	Modern Times Group B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	333,1091	333	0	0	28-8-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	333,0052	333	0	0	28-8-2018
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	332,7633	333	0	0	28-8-2018
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	319,5269	320	0	0	28-8-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6481	7	0	0	28-8-2018
F	ME6	Ceconomy - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6463	7	0	0	28-8-2018
F	ME6	Ceconomy - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6443	7	0	0	28-8-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6425	7	0	0	28-8-2018
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6374	6	0	0	28-8-2018
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3325	6	0	0	28-8-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-8-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-8-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-8-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-8-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	329,7300	330	0	0	28-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	329,8800	330	0	0	28-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	330,0400	330	0	0	28-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	330,2600	330	0	0	28-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	330,8300	331	0	0	28-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	316,0600	316	0	0	28-8-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	174,2966	174	0	0	28-8-2018
F	MH6	Marine Harvest - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	174,4797	174	0	0	28-8-2018
F	MH6	Marine Harvest - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,9844	172	0	0	28-8-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,2379	172	0	0	28-8-2018
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	170,3068	170	0	0	28-8-2018
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,3255	168	0	0	28-8-2018
F	MJ8	Medioбанка - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-8-2018
F	MJ8	Medioбанка - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-8-2018
F	MJ8	Medioбанка - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-8-2018
F	MJ8	Medioбанка - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-8-2018
F	MJ8	Medioбанка - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-8-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1945	91	0	0	28-8-2018
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1690	91	0	0	28-8-2018
F	MK6	Merck KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1417	91	0	0	28-8-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1166	91	0	0	28-8-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,0462	91	0	0	28-8-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,6961	90	0	0	28-8-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	28-8-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	28-8-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	28-8-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	28-8-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	28-8-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5783	3	0	0	28-8-2018
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5776	3	0	0	28-8-2018
F	MP6	Mapfre SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5768	3	0	0	28-8-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5071	3	0	0	28-8-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5051	3	0	0	28-8-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4032	2	0	0	28-8-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1550	0	0	0	28-8-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	28-8-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-8-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-8-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,7200	306	0	0	28-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,8600	306	0	0	28-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	299,2100	299	0	0	28-8-2018
F																

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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	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100	29	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	25	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	7	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	2	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	4	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	100	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7500	34	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400	43	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1900	53	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1500	73	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3500	87	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4300	67	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	10	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8100	48	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	10	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3300	38	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	374	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900	25	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	10	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	10	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200	20	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	10	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	50	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	10	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600	41	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8100	51	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6000	61	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4500	70	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,4700	120	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3500	87	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3800	67	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9700	48	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	10	28-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8100	39	0	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	28-8-2018

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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	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	28-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,2500	140	0	0	28-8-2018
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5115	31	0	0	28-8-2018
F	MS6	Metso OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5029	31	0	0	28-8-2018
F	MS6	Metso OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4938	30	0	0	28-8-2018
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4854	30	0	0	28-8-2018
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4618	30	0	0	28-8-2018
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3391	29	0	0	28-8-2018
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-8-2018
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-8-2018
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	28-8-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-8-2018
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	2	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	10,5300	11	1	22	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	473	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	1	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	524	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	11	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5491	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5600	6	10	205	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	431	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	1271	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500	0	4	1541	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	283	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,1000	0,1000	0,0800	11	0,0800	0,0800	0	37	1107	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	259	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	P	EUR	0,1100	0,1100	0,1000	6	0,1000	0,1100	0	77	647	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	2,8600	2,8600	2,7300	2	2,7300	2,6700	3	3	1502	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	0,1700	0,1700	0,1500	15	0,1600	0,1500	0	51	3530	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2300	2	40	411	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	P	EUR	0,2100	0,2100	0,1800	3	0,1800	0,2000	0	4	1295	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	1,8300	1,8300	1,8300	2	1,8300	1,8100	2	6	7928	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	0,3200	0,3200	0,2600	10	0,2600	0,2900	0	26	9718	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	C	EUR	1,4900	1,6400	1,4900	5	1,5700	1,4300	1	26	429	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	P	EUR	0,4300	0,4500	0,3700	0	0,3900	0,4000	0	57	1096	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	1,1100	1,2700	1,0800	35	1,1400	1,0800	1	371	5095	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	0,5900	0,6200	0,5100	16	0,5300	0,5700	1	57	8257	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	C	EUR	0,8400	0,9200	0,8300	15	0,8300	0,7900	1	98	2090	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	P	EUR	0,8000	0,8000	0,7000	15	0,7500	0,7800	1	46	1003	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	0,6100	0,7000	0,5700	48	0,6700	0,5600	1	539	7417	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	1,0000	1,0500	0,9700	6	0,9700	1,0400	1	31	3378	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	C	EUR	0,4200	0,4900	0,3900	24	0,4200	0,3800	0	34	1980	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3700	1	1	480	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,2700	0,3300	0,2700	44	0,2700	0,2500	0	457	5402	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7400	2	5	2788	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	C	EUR	0,1900	0,2100	0,1900	5	0,2000	0,1600	0	57	943	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	115	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1000	0	6	4097	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	1710	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	152	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	565	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	4	7654	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	3,4400	3,4700	3,4400	3	3,4400	3,5200	4	8	1667	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	75	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	32	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2369	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	735	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1786	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	150	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1036	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	13	0	81	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	50	996	28-8-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	223	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	29	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	165	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	1	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	269	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9000	3	2	15	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	P	EUR	0,4000	0,4000	0,3500	4	0,3500	0,3800	0	14	634	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	C	EUR	2,5700	2,5700	2,5700	1	2,5700	2,5000	3	1	180	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	P	EUR	0,5000	0,5000	0,4400	32	0,4400	0,4900	0	238	337	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	287	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	P	EUR	0,5800	0,6400	0,5800	7	0,5900	0,6100	1	9	703	28-8-2018
O	MT	Arcelor Mittal	19-10-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT	Arcelor Mittal	19-10-2018	27,5000	C	EUR	0,7700	0,8500	0,7700	4	0,7800	0,7500		1	24	237	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	P	EUR	1,6900	1,7300	1,6900	2	1,7300	1,7400		2	51	398	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	0,6100	0,6700	0,6000	16	0,6200	0,5900		1	47	372	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	191	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	C	EUR	0,5100	0,5200	0,5100	2	0,5200	0,4500		0	9	138	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	14	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3400		0	2	4252	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	3708	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	C	EUR	0,2000	0,2300	0,2000	7	0,2300	0,2000		0	48	799	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6900		4	1	113	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	134	28-8-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	48	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	21,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	2	4	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	3	28-8-2018	
O	MT	Arcelor Mittal	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	6	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	98	28-8-2018	
O	MT	Arcelor Mittal	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	22	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4600		2	4	8	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	P	EUR	0,9200	0,9400	0,9000	3	0,9000	0,9500		1	3	17	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	3	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	P	EUR	1,1400	1,1700	1,0800	5	1,0900	1,1200		1	18	33	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	C	EUR	1,8700	1,8700	1,8700	2	1,8700	1,8500		2	6	11	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	P	EUR	1,3400	1,3400	1,3300	2	1,3300	1,3400		1	56	73	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	26,5000	C	EUR	1,6800	1,6800	1,6200	3	1,6200	1,5700		2	81	152	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	26,5000	P	EUR	1,5800	1,5800	1,5700	2	1,5700	1,5600		2	100	12	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	27,0000	C	EUR	1,4300	1,4300	1,3700	2	1,3700	1,3400		1	5	169	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	27,0000	P	EUR	1,7600	1,7800	1,7500	3	1,7500	1,8300		2	64	48	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	28,0000	C	EUR	1,0300	1,0300	0,9500	5	0,9500	0,9400		1	63	191	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	28,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,4300		2	35	185	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6400		1	1	82	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1400		3	50	60	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	C	EUR	0,4600	0,4600	0,4500	0	0,4500	0,4300		0	2	2	28-8-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	P	EUR	3,8700	3,8700	3,8700	2	3,8700	3,9300		4	3	3	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	69	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	0	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	25	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	64	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	52	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	0	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	52	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	16	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	85	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	92	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	26	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	5	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	49	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	21	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	90	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	220	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2047	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	11	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	199	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	9	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3285	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	159	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1520	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,7400		7	5	264	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9714	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	290	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		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	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,4200	1,4300	1,4200	2	1,4300	1,4300	1	11	2609	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	2,1600	2,2500	2,1600	4	2,2000	2,1500	2	14	4526	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	1,6500	1,6500	1,5700	5	1,5700	1,6500	2	13	8925	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	1,6800	1,6800	1,6800	2	1,6800	1,6400	2	14	6376	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	1525	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	1,2500	1,3500	1,2500	12	1,3400	1,2400	1	69	5010	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	2,6600	2,6600	2,6600	1	2,6600	2,7400	3	5	3279	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	0,9200	0,9800	0,9200	4	0,9400	0,9100	1	6	1460	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	1747	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,7000	0,7100	0,6800	7	0,7000	0,6700	1	236	15531	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	4,1500	4,1500	4,1000	2	4,1000	4,1800	4	9	2271	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,3700	0,3900	0,3700	2	0,3900	0,3500	0	2	34950	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	450	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,1600	0,1600	0,1600	-	0,1600	0,1400	0	2	3294	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	600	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2100	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	861	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	50	1047	28-8-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600	20	0	1019	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	80	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	20	2359	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	305	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	252	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	135	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8400	1	1	9331	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	99	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	135	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	116	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4200	1	10	642	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	2664	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	359	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	2,7500	2,8500	2,7500	5	2,8500	2,7300	3	22	342	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2500	2	2	727	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	2,2700	2,3000	2,2700	2	2,3000	2,2400	2	45	571	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	330	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	1,8700	1,9300	1,8200	3	1,8200	1,8300	2	50	1205	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	280	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	940	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	543	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	46940	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	734	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,7800	0,7800	0,7600	2	0,7600	0,7400	1	2	30415	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	531	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	486	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	526	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	294	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	64	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1217	28-8-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	261	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	18	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	513	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	338	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3176	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	342	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2399	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	157	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	338	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	17	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6300	2	3	39	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	79	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100	2	1	2309	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	582	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	4214	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	1115	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	2711	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	3703	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	159	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3300	2	2	1690	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	4467	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	42	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	20	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	1,6600	1,7000	1,6600	4	1,7000	1,6400	2	12	3631	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	3638	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	5549	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,4500	9	5	816	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1546	28-8-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	239	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	220	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	100	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	228	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	132	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	56	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	167	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		15	0	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	79	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	254	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	172	28-8-2018	
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	23	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	87	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	23	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	106	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	130	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	2409	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	494	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	401	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6200		8	5	71	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1720	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	150	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	346	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2200		6	1	367	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	601	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	1224	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	963	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4500		4	1	2882	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	3694	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	4,0600	4,0600	3,9900	6	4,0400	3,9500		4	302	488	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	559	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	389	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	571	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	495	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	4,8900	4,8900	4,8900	1	4,8900	4,8900		5	15	241	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	2,4500	2,4500	2,4200	2	2,4200	2,3900		2	2	1333	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,2100		6	26	2047	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2200		1	5	1704	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	326	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,6300	0,6300	0,6100	2	0,6100	0,6100		1	2	775	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	116	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1578	28-8-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	127	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	25	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	4	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	9	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	7	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	17	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	1	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	174	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	1071	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	20	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1120	28-8-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	50	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	0	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	0	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	0	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	0	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	0	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	64	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	0	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	100	28-8-2018	
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	85	28-8-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	68 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	436 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	33 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	331 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	20 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	410 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	62 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	234 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	135 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	484 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	103 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	115 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	32 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	312 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	79 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	135 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	265 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	368 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	57 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1200		5	2	28 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	397 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	8 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	90 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	290 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	477 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	133 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0300		2	1	248 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	161 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1207 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	1223 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	266 28-8-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	11 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	30 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	18 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	263 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4200		1	15	609 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		0	66	0 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3600		2	1	189 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	100 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	101 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	180 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	73 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	7,8200	7,8200	7,8200	1	7,8200	7,8000		8	17	936 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	4,0500		4	1	250 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	211 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1000		5	2	150 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3300		6	20	113 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6200		6	20	110 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	186 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,2000		6	2	80 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	181 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8000		7	5	99 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	110 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	118 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	4,4700	4,4700	4,4700	1	4,4700	4,4300		4	17	480 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	1633 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	2,1600	2,2000	2,1600	2	2,2000	2,1800		2	5	278 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	262 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	1,5300	1,5500	1,5300	2	1,5500	1,5300		2	51	475 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	162 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	190 28-8-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	95 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	12,6000	12,8000	12,6000	2	12,8000	12,5900		13	4	231 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	1,9300	1,9300	1,9000	2	1,9000	1,9200		2	3	426 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	493 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,8600	3,8600	3,8600	1	3,8600	3,8800		4	1	512 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	118 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9500		6	1	154 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	486 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	7,1500	7,1500	7,0000	4	7,1500	7,1000		7	15	259 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	145 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	411 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2700		5	1	567 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7600		10	2	419 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	2,9900	2,9900	2,9700	4	2,9700	2,9000		3	74	2179 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	1853 28-8-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	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	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	28-8-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	622	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	15	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45578	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	1	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	141	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	30	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	69	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	685	28-8-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	206	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4976	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	120	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1217	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	2537	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	581	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	1225	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	590	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	4101	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1902	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1728	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	507	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1867	28-8-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	2990	28-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	7	28-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876	28-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	149	28-8-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	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	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	46 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	120 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	1476 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8717 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	3072 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	5944 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	608 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	774 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	7266 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1383 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	1644 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		0	879	28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	5351 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1733 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1682 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	1306 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1273 28-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	985 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	14 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	53 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1625 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	2 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	216 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	197 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	558 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	65 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	544 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	515 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	363 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	130 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	105 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	633 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	206 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	2093 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		0	0	1145 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	755 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	33 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	1055 28-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	282 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	10 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	625 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50375 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	68 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45770 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	1 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11447 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	25 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	160 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9925 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	906 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	105 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	106 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	348 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	10 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	504 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	429 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4880 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	561 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	385 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	485 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	516 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	12 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10003 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,0400		8	1	11367 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1958 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	3233 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1574 28

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	834 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7077 28-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	2543 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	51 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	138 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21970 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	17 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	439 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	765 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	26807 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	89 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	135 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	1979 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9101 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	20 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	100 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	2759 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6465 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	197 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	43 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	853 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	830 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	160 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	69 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	285 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	438 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	7785 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1716 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	2394 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1318 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	6038 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1677 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5000		4	1	1010 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	225 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	850 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	235 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5551 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	937 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1984 28-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	1284 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	17 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	22 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1796 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	1 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	229 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	80 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	88 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	763 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	78 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	575 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	0 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	151 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	570 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	402 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	116 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	64 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	1910 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	950 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	25 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	106 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	2176 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1479 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	1473 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	527 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	104 28-8-2018

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	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1601 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	309 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1778 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	139 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	434 28-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	373 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	382 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	437 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	338 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	479 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	626 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	325 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	745 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	142 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	68 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	137 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	675 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	143 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1017 28-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	704 28-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,7453		196	0	0 28-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,6906		196	0	0 28-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,6319		196	0	0 28-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,5781		196	0	0 28-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,4268		195	0	0 28-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,7768		193	0	0 28-8-2018
F	MV8	Banca Mediolanum - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 28-8-2018
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 28-8-2018
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 28-8-2018
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 28-8-2018
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 28-8-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4965		0	0	0 28-8-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 28-8-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 28-8-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 28-8-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 28-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9902,8897		9903	0	0 28-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9902,5775		9903	0	0 28-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9896,6279		9897	0	0 28-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9893,6208		9894	0	0 28-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9889,1680		9889	0	0 28-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9714,6970		9715	0	0 28-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 28-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 28-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 28-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 28-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 28-8-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,7716		82	0	0 28-8-2018
F	NA6	Novartis - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,7343		82	0	0 28-8-2018
F	NA6	Novartis - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,7161		82	0	0 28-8-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,6719		82	0	0 28-8-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,4709		79	0	0 28-8-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,3597		79	0	0 28-8-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 28-8-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 28-8-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 28-8-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 28-8-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 28-8-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,9739		98	0	0 28-8-2018
F	ND6	Nordea Bank - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,9436		98	0	0 28-8-2018
F	ND6	Nordea Bank - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,9145		98	0	0 28-8-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,8840		98	0	0 28-8-2018
F	ND6	Nordea Bank - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,3529		90	0	0 28-8-2018
F	ND6	Nordea Bank - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,2888		90	0	0 28-8-2018
F	ND8	Nordea Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	364 28-8-2018
F	ND8	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650		1	0	158 28-8-2018
F	ND8	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	548 28-8-2018
F	ND8	Nordea Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250		1	0	313 28-8-2018
F	ND8	Nordea Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 28-8-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	816,9200		817	0	0 28-8-2018
F	NG6	National Grid - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,2900		817	0	0 28-8-2018
F	NG6	National Grid - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,6900		818	0	0 28-8-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	818,2300		818	0	0 28-8-2018
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	819,6400		820	0	0 28-8-2018
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	821,5100		822	0	0 28-8-2018
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300		40	0	0 28-8-2018
F	NG8	National Grid														

Instrument Type*	Instrument Trading Symbol	Instrument 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	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	46,7609		47	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	95	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2200		0	25	49	28-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20	28-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	P	EUR	0,2400	0,3000	0,2400	5	0,2900	0,3700		0	42	59	28-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0800		0	5	32	28-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5600		1	1	1	28-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7600		1	2	2	28-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	20	22	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	21	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	25	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-8-2018	
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,1000		0	10	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,2000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,0500		1	20	20	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	5	28-8-2018	
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	2	7	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,0000	P	EUR	0,2300	0,2500	0,2300	6	0,2500	0,2400		0	152	152	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	95	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,2000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,4400		0	2	2	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	28-8-2018
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	161,4570		161	0	28-8-2018	
F	NK6	Sandvik - Stock Future	19-10-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	161,4071		161	0	0	28-8-2018
F	NK6	Sandvik - Stock Future	16-11-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	161,3591		161	0	0	28-8-2018
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	161,3088		161	0	0	28-8-2018
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	161,1916		161	0	0	28-8-2018
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	156,5776		157	0	0	28-8-2018
F	NL6	Nestle - Stock Future	21-9-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	81,2317		81	0	0	28-8-2018
F	NL6	Nestle - Stock Future	19-10-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	81,1948		81	0	0	28-8-2018
F	NL6	Nestle - Stock Future	16-11-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	81,1766		81	0	0	28-8-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	81,1327		81	0	0	28-8-2018
F	NL6	Nestle - Stock Future	15-3-2019														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	3	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	5	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	740	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	75	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0400	0	20	1816	28-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	P	EUR	0,0800	0,0800	0,0700	-	3	0,0700	0,0700	0	21	285	28-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	1,4000	1,4000	1,4000	-	1	1,4000	1,4100	1	2	192	28-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,1800	0,1800	0,1800	-	3	0,1800	0,1500	0	25	1308	28-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	C	EUR	0,6000	0,6900	0,5300	-	6	0,6800	0,6400	1	25	482	28-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	P	EUR	0,4300	0,5000	0,3700	-	5	0,3800	0,3900	0	33	3403	28-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	0,2000	0,2200	0,1700	-	10	0,2200	0,1900	0	359	1460	28-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1261	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	39,0000	C	EUR	0,0500	0,0600	0,0500	-	3	0,0600	0,0500	0	35	74	28-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	65	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	646	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	289	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	100	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	33	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	67	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	89	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	53	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0700	0	10	61	28-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	10	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	128	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	122	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	235	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	P	EUR	0,4100	0,4100	0,3300	-	4	0,3300	0,3800	0	6	150	28-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	151	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	119	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	C	EUR	0,5000	0,5000	0,4300	-	6	0,4800	0,4700	0	20	236	28-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	P	EUR	1,1500	1,1500	1,1500	-	1	1,1500	1,2200	1	10	63	28-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	153	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	10	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	264	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	16	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	25	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	34	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	14	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	P	EUR	1,0300	1,0300	1,0200	-	3	1,0200	1,0000	1	15	132	28-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	C	EUR	0,7700	0,7700	0,7700	-	2	0,7700	0,7500	1	30	35	28-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	3	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	C	EUR	0,2300	0,2300	0,2300	-	1	0,2300	0,2100	0	2	25	28-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	28-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	4	28-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	76	28-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	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	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	1,9600	2,1000	1,9600	3	2,1000	2,0800		2	60	28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8600		1	3	1588 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9700		1	10	2374 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1071 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,3600	0,3900	0,3600	3	0,3900	0,3500		0	6	1065 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	660 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1025	28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	302 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	554 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	155 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	50 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	40 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	13 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	85	28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	5 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	73	28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,4700		7	1	18 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	293	28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	30 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	58	28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9500		4	1	218 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500		1	2	301 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	797 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3400		1	2	708 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	627 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	339 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,7800	0,7800	0,7500	2	0,7500	0,7300		1	3	852 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	467 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,3600	0,3600	0,3500	2	0,3500	0,3400		0	2	140 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	93 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	262 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	30 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	0 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	0 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	25	28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	0 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	33	28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	1 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	77	28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	42 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	809 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	5,7500	5,7500	5,7500	2	5,7500	5,7500		6	12	231 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5067 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	53 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	1,4200	1,4300	1,4200	2	1,4300	1,4000		1	2	1142 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	231 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	139 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,7700	1,8200	1,7700	3	1,8200	1,7800		2	22	471 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	38 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	159 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	123 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	27 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	2 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	30 28-8-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2496		37	0	0 28-8-2018
F	NN6	NN Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2392		37	0	0 28-8-2018
F	NN6	NN Group - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2280		37	0	0 28-8-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2178		37	0	0 28-8-2018
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1890		37	0	0 28-8-2018
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1803		36	0	0 28-8-2018
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 28-8-2018
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 28-8-2018
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 28-8-2018
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 28-8-2018
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 28-8-2018
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9186		5	0	0 28-8-2018
F	NO6	Nokia OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9172		5	0	0 28-8-2018
F	NO6	Nokia OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9158		5	0	0 28-8-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9144		5	0	0 28-8-2018
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9106		5	0	0 28-8-2018
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	NR6	Nokian Renkaat OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2397		36	0	28-8-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2288		36	0	28-8-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2189		36	0	28-8-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1909		36	0	28-8-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5638		35	0	28-8-2018	
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,0987		76	0	28-8-2018	
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,2275		75	0	28-8-2018	
F	NS6	Neste Oyj - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,2050		75	0	28-8-2018	
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1844		75	0	28-8-2018	
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1262		75	0	28-8-2018	
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,0686		74	0	28-8-2018	
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	28-8-2018	
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	28-8-2018	
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	28-8-2018	
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	28-8-2018	
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	61	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	33,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	10	33	28-8-2018
O	NSI	NSI NV Std Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	28	28-8-2018
O	NSI	NSI NV Std Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	39	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	30	28-8-2018
O	NSI	NSI NV Std Option	21-9-2018	36,0000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200		0	10	138	28-8-2018
O	NSI	NSI NV Std Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	8	28-8-2018
O	NSI	NSI NV Std Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	28-8-2018
O	NSI	NSI NV Std Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	29	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	28-8-2018
O	NSI	NSI NV Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	11	28-8-2018
O	NSI	NSI NV Std Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	28-8-2018
O	NSI	NSI NV Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	11	28-8-2018
O	NSI	NSI NV Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NSI	NSI NV Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	8	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	7	28-8-2018	
O	NSI	NSI NV Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	20	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	34,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	1	4	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	35,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1	14	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	49	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	35	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	NSI	NSI NV Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0	28-8-2018
O	NSI	NSI NV Std Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	28-8-2018
O	NSI	NSI NV Std Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-8-2018
O	NSI	NSI NV Std Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	28-8-2018
O	NSI	NSI NV Std Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	28-8-2018
O	NSI	NSI NV Std Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	28-8-2018

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	NSI	NSI NV Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	28-8-2018	
O	NSI	NSI NV Stnd Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	28-8-2018	
O	NSI	NSI NV Stnd Option	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	28-8-2018	
O	NSI	NSI NV Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	28-8-2018	
O	NSI	NSI NV Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	1	28-8-2018	
O	NSI	NSI NV Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-8-2018	
O	NSI	NSI NV Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	28-8-2018	
O	NSI	NSI NV Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018	
O	NSI	NSI NV Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	14	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	26	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	C	EUR	1,4000	1,5500	1,4000	2	1,5500	1,5500		2	6	44	28-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8900		1	10	68	28-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	C	EUR	0,4100	0,5000	0,4100	2	0,5000	0,5800		1	11	91	28-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	148	28-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	14	28-8-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	1	28-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	28-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	0	28-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	15	28-8-2018
F	NT6	Infineon Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0938		22	0	0	28-8-2018
F	NT6	Infineon Technologies AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0876		22	0	0	28-8-2018
F	NT6	Infineon Technologies AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0810		22	0	0	28-8-2018
F	NT6	Infineon Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0750		22	0	0	28-8-2018
F	NT6	Infineon Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7879		22	0	0	28-8-2018
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7711		22	0	0	28-8-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	350,4899		350	0	0	28-8-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	350,4789		350	0	0	28-8-2018
F	NV6	Novozymes B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	350,2683		350	0	0	28-8-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	350,1619		350	0	0	28-8-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	345,0049		345	0	0	28-8-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	344,8191		345	0	0	28-8-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6423		28	0	0	28-8-2018
F	OC6	OCI NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6345		28	0	0	28-8-2018
F	OC6	OCI NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6263		28	0	0	28-8-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4687		27	0	0	28-8-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4475		27	0	0	28-8-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4262		27	0	0	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	0	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	28-8-2018	
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	52	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	98	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	101	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	79	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	14	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	46	28-8-2018	
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	110	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	138	28-8-2018	
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	52	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	161	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,7400		8	2	82	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	136	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	169	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	108	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	125	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	284	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	157	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	106	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	20	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	1	46	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	157	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	3	184	28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	1	28-8-2018
O																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	49 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8000		1	1	100 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1200		1	1	5 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,5000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,9700		1	1	2 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8500		1	1	77 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	175 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	1 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	212 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	1 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	C	EUR	0,3000	0,3300	0,3000	3	0,3300	0,3000		0	4	113 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		0	0	1 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		3	0	1 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	38 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	9	28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	14 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	9	28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	19 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	2 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	9 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	2 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	2 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	13 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	10	10 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	17 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	20	28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	2 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 28-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	10	28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	3	28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	15 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	6 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	35 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 28-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	0 28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	128 28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	1 28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	41	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	11 28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	4	28-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	399	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	89	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	71	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	138	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	301	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	237	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	143	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	C	EUR	3,4000	3,4000	3,4000	2	3,4000	3,3200	3	27	135	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	98	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	62	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	83	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9400	2	2	10	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	11	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	180	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	567	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7200	1	3	14	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	12	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	25	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	8	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,8300	10	2	2	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	4	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	20	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	49	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	6	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	21	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	22	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	39	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8800	1	2	28	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	4	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	30	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	48	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	68	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	4	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	11	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	1,9500	1,9500	1,8500	2	1,8500	1,8600	2	26	111	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	42	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	47	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	28-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8432	3	0	0	28-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8424	3	0	0	28-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8416	3	0	0	28-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8408	3	0	0	28-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8386	3	0	0	28-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8364	3	0	0	28-8-2018
F	OH6	Equinor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	218,2208	218	0	0	28-8-2018
F	OH6	Equinor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	218,4500	218	0	0	28-8-2018
F	OH6	Equinor - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	218,6065	219	0	0	28-8-2018
F	OH6	Equinor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	216,9958	217	0	0	28-8-2018
F	OH6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,9327	216	0	0	28-8-2018
F	OH6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,1525	215	0	0	28-8-2018
F	OH8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	28-8-2018
F	OH8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	28-8-2018
F	OH8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	28-8-2018
F	OH8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	28-8-2018
F	OH8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	28-8-2018
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	70,5591	71	0	0	28-8-2018
F	OK6	Orkla - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	70,6332	71	0	0	28-8-2018
F	OK6	Orkla - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	70,6838	71	0	0	28-8-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	70,7876	71	0	0	28-8-2018
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	71,0710	71	0	0	28-8-2018
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,6413	69	0	0	28-8-2018
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7872	46	0	0	28-8-2018
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7744	46	0	0	28-8-2018
F	OM6	OMV AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7607	46	0	0	28-8-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,4738	154	0	0	28-8-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	28-8-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	6	28-8-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-8-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-8-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-8-2018
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	182,1366	182	0	0	28-8-2018
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	182,0538	182	0	0	28-8-2018
F	OO6	Sonova Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	182,0130	182	0	0	28-8-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,9147	182	0	0	28-8-2018
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,6889	182	0	0	28-8-2018
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,5351	179	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	16	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	302	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	397	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	917	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1838	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1758	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1435	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4780	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	62	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2458	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2412	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	19	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	16	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	0	0	652	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	385	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	11	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	33	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	21	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	12	28-8-2018
O	ORD	ORDINA N.V.	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	21-12-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	25	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	56	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	416	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	714	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1669	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1952	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0500	0,0500	0,0500	6	0,0500	0,0500	0	485	5144	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4961	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3358	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	4052	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	17	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	10	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	188	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	30	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	42	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	593	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1618	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1433	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	20	1716	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4166	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	31	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	33	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-8-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-8-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	28-8-2018
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	28-8-2018
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	28-8-2018
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	28-8-2018
F	OUI6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6002	7	0	0	28-8-2018
F	OUI6	Outotec OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5983	7	0	0	28-8-2018
F	OUI6	Outotec OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5963	7	0	0	28-8-2018
F	OUI6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5945	7	0	0	28-8-2018
F	OUI6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5894	7	0	0	28-8-2018
F	OUI6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5044	7	0	0	28-8-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	317,2504	317	0	0	28-8-2018
F	OV6	Novo Nordisk B - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	317,2404	317	0	0	28-8-2018
F	OV6	Novo Nordisk B - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	317,0498	317	0	0	28-8-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	316,9534	317	0	0	28-8-2018
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	316,8108	317	0	0	28-8-2018
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,5427	312	0	0	28-8-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,7513	183	0	0	28-8-2018
F	OY6	Assa Abloy B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,6948	183	0	0	28-8-2018
F	OY6	Assa Abloy B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,6405	183	0	0	28-8-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,5836	183	0	0	28-8-2018
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,4509	182	0	0	28-8-2018
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,6711	179	0	0	28-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,7444	56	0	0	28-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,7288	56	0	0	28-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,7121	56	0	0	28-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,6968	56	0	0	28-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,6537	56	0	0	28-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,6112	54	0	0	28-8-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,4298	263	0	0	28-8-2018
F	PC6	Atlas Copco A - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,3484	263	0	0	28-8-2018
F	PC6	Atlas Copco A - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,2701	263	0	0	28-8-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,1880	263	0	0	28-8-2018
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,9968	263	0	0	28-8-2018
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	251,6117	252	0	0	28-8-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1760,1900	1760	0	0	28-8-2018
F	PD6	Prudential - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1760,9900	1761	0	0	28-8-2018
F	PD6	Prudential - Stock Future	16-11-201													

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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	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	28-8-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1210	28-8-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	28-8-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	543	28-8-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	75	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	792	28-8-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	2	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	667	28-8-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	489	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2128	28-8-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	307	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,0000	0,0300	0,0300	2	0,0300	0,0400		0	25	2017	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6800		5	10	3078	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0500		0	4	2965	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	C	EUR	3,7300	3,7300	3,7300	2	3,7300	3,7000		4	4	161	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	P	EUR	0,0800	0,0800	0,0700	7	0,0700	0,0700		0	67	1024	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	2,7000	2,8300	2,7000	5	2,7900	2,7300		3	10	2175	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,1200	0,1200	0,1000	9	0,1000	0,1100		0	73	4436	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	C	EUR	1,5800	1,8000	1,5800	7	1,8000	1,8200		2	98	1330	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	P	EUR	0,2200	0,2200	0,1800	6	0,1800	0,1900		0	56	926	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,8800	1,0800	0,8800	13	1,0200	1,0100		1	200	5631	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,4400	0,4500	0,3400	12	0,3500	0,3800		0	386	1558	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	C	EUR	0,3400	0,5000	0,3400	33	0,4400	0,4300		0	730	2318	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	P	EUR	1,0000	1,0000	0,7600	5	0,7600	0,8000		1	102	191	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,1400	0,1600	0,1300	7	0,1600	0,1400		0	87	2543	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	1,5300	1,5300	1,4100	4	1,4100	1,5100		2	77	342	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	294	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	38	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	202	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	447	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		0	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	5	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	199	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	20	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	926	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	3	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700		0	5	372	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,8800		3	18	69	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	239	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	203	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	P	EUR	0,4700	0,4700	0,4200	8	0,4200	0,4200		0	133	658	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	C	EUR	1,2800	1,3500	1,2800	4	1,3200	1,3200		1	25	469	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	P	EUR	0,8300	0,8300	0,6700	13	0,6700	0,7000		1	212	493	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	C	EUR	0,6500	0,8000	0,6300	8	0,7900	0,7400		1	27	746	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	P	EUR	1,1800	1,1800	1,0700	8	1,1000	1,1300		1	60	98	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	C	EUR	0,3300	0,4200	0,3300	22	0,4000	0,3800		0	90	488	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	P	EUR	1,8000	1,8200	1,6700	7	1,6800	1,7600		2	40	81	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	15	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	2	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		5	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	24	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	2	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	20	183	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3800		2	8	92	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	P	EUR	0,8500	0,8500	0,7500	4	0,7500	0,7700		1	27	74	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7100		2	3	97	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	39,0000	C	EUR	1,1200	1,2400	1,1200	6	1,1800	1,1600		1	7	57	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	39,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5500		2	10	10	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	40,0000	C	EUR	0,6900	0,7800	0,6900	7	0,7600	0,7400		1	101	178	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	42,0000	C	EUR	0,2700	0,2700	0,2700								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1410	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	95	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2176	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	232	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4018	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	233	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1567	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	12,8000	12,8000	12,8000	1	12,8000	12,6900	13	22	105	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	2844	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	167	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	6498	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	1	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	2089	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	641	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	6	6468	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	6,8300	6,8300	6,8200	2	6,8200	6,8500	7	15	3320	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2500	0	12	7538	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	5,0800	5,0800	5,0800	1	5,0800	5,0400	5	1	1637	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	0,4300	0,4300	0,4200	4	0,4200	0,4200	0	45	8596	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1600	4	5	7644	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	0,5800	0,6100	0,5400	7	0,5400	0,5600	1	58	4661	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	3,1700	3,4800	3,1700	7	3,4800	3,3500	3	26	3208	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	0,7800	0,7800	0,7400	4	0,7400	0,7500	1	20	1791	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	1,8300	2,0600	1,8300	15	2,0100	1,9800	2	91	6927	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	1,4300	1,4300	1,3300	10	1,3400	1,3800	1	26	1146	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,9400	1,0700	0,9400	16	1,0200	1,0000	1	104	13296	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	2,3500	2,3500	2,3300	5	2,3500	2,4000	2	87	1501	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	206	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	87	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	556	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	431	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	235	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	139	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	93	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	269	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	10	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	193	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	2	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	140	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	566	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	163	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	422	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,4900	0,4900	0,4800	2	0,4800	0,4700	0	10	652	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	343	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	886	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	3,6600	3,6600	3,6600	2	3,6600	3,8200	4	10	369	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	1,2600	1,2600	1,2600	2	1,2600	1,2400	1	11	562	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	635	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9600	2	5	627	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5500	2	1	6768	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	2,9800	3	1	127	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	319	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8100	7	1	123	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	104	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	248	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	12	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	125	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1963	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	80	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	14	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	3	2612	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	676	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1317	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	46	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,3300	1,3300	1,3300	2	1,3300	1,3300	1	9	243	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	4,7800	4,7800	4,7800	1	4,7800	4,8200	5	1	768	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1925	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	103	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,0500	2,0500	2,0000	3	2,0000	1,9800	2	5	82	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	2,9500	2,9500	2,9400	2	2,9400	2,9000	3	2	417	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,0000	3,0000	2,8400	5	2,8400	2,8500	3	11	191	28-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	1,9000	2,0000	1,9000	5	2,0000	1,9400	2	17	105	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	20 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	779 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	111 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2272 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	38 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	2	6339 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	166 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7166 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	55 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1540 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	12,9500	13,0000	12,9500	2	13,0000	12,8100		13	2	353 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1229 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	11,0000	11,0500	11,0000	2	11,0500	10,9600		11	20	2030 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,7100	0,7100	0,7100	2	0,7100	0,7000		1	16	1909 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,1600		9	1	2259 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	1,0300	1,0400	1,0200	3	1,0200	1,0200		1	12	4346 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	5,2500	5,3500	5,2500	2	5,3500	5,2900		5	2	5895 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	2,4300	2,4300	2,3800	9	2,3800	2,3700		2	41	3051 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	2,5500	2,6100	2,5500	6	2,6000	2,6100		3	37	1257 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8400		5	1	303 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	1,0800	1,1300	1,0800	3	1,1300	1,1300		1	5	28 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	117 28-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	12,8000	12,8000	12,8000	1	12,8000	12,7900		13	1	109 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	50 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	22 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	70 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	8 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	13 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	3,0400	3,2000	3,0400	2	3,2000	3,1600		3	3	36 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	2 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	6 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	18 28-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	0 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	1 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	158 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	3 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	181 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	65 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2382 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	15 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1216 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	56 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	681 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	58 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2127 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	12,8500	12,8700	12,8500	2	12,8700	12,9600		13	7	294 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1086 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	237 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	240 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	977 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	1,9800	1,9900	1,9500	4	1,9500	1,9800		2	26	334 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	6,0800	6,0800	6,0800	1	6,0800	6,0700		6	4	232 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	3,8200	3,8200	3,7800	2	3,7800	3,8100		4	11	293 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	622 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5600		7	4	303 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	1,9900	2,0100	1,9700	3	2,0100	2,0200		2	30	70 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	0 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	320 28-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	119 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	36 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	351 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	195 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	474 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	251 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	269 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	13,1500	13,1500	13,1500	1	13,1500	13,0900		13	1	173 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	188 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	277 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	2167 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	9,8100		1	621	28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8400		3	4	312 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	8,4000	8,4000	8,4000	2	8,4000	8,4100		8	14	617 28-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,6				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	352 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	30 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	140 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	14,1000	14,1000	14,1000	1	14,1000	14,0900		14	1	129 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	285 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	10,0500	10,1000	10,0500	3	10,1000	10,0900		10	8	267 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	3,7200	3,7200	3,6500	3	3,6500	3,6500		4	21	502 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	659 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,0500	6,0500	5,8500	4	6,0000	5,9800		6	7	2743 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	82 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	38 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9000		5	5	340 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,0100		9	1	93 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	338 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	16,7000	16,7000	16,7000	1	16,7000	16,5400		17	4	150 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 28-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	18 28-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5359		51	0	0 28-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5217		51	0	0 28-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5066		51	0	0 28-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4927		50	0	0 28-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4537		50	0	0 28-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4349		49	0	0 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	3 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	C	EUR	4,5200	4,5200	4,5200	1	4,5200	4,2900		4	1	289 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	192	28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	7 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	19	28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	13	28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	19 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	753	28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	C	EUR	1,9800	1,9800	1,9800	2	1,9800	1,8900		2	41	8 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	96 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	1	83 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	137 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	72 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	5	60 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	C	EUR	0,8100	0,8500	0,8000	4	0,8000	0,7400		1	11	1790 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	P	EUR	0,4100	0,4100	0,3800	2	0,3800	0,4600		0	2	543 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4900		0	10	160 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	103 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2800		0	10	376 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	68 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	633	28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	30 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1893 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8000		2	3	796 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	37 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	23 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200		0	13	28 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	95 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	467 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,7200		4	5	261 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	174 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	260 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	174 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	79 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	53 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	99 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	35 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	15 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	0 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	1 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	10 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	114 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	18 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	41 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7300		1	20	71 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	582 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	502 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5300		1	1	61 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	15 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	C	EUR	0,2800	0,3100	0,2800	4	0,3100	0,2500		0	7	21 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	20 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	111 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	5	28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	200 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8200		1	50	255 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	101 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	60 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	101 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	9 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 28-8-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	26 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	90 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	49 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	175	28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	9 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	32	28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	87 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	619 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	112 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	368 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	164 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	697 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	309 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	1,1700	1,1700	1,1500	2	1,1500	1,2200		1	4	643 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	723 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1596 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	1,1100	1,1100	1,0800	2	1,0800	1,0100		1	499	499 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	274 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8300		1	5	16 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	69 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	257 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	443 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	229 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	21 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	461 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	390 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	899 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	485 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	298 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	151 28-8-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	253 28-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	21	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	36	28-8-2018	
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	5	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	38	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	4,8500	4,9000	4,8000	3	4,8000	4,7200	5	16	265	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1051	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	5	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	44	0	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	101	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	187	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	94	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	1,2200	1,2300	1,2000	3	1,2000	1,2700	1	3	97	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	474	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7100	2	2	180	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	240	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	373	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1100	1	1	110	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	58	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5700	1	1	78	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	58	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	55	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	33	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	28-8-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0085	2	0	0	28-8-2018
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0079	2	0	0	28-8-2018
F	PM6	Banco BPM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0073	2	0	0	28-8-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0067	2	0	0	28-8-2018
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0052	2	0	0	28-8-2018
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9537	2	0	0	28-8-2018
F	PM8	Banco BPM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-8-2018
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9992	3	0	40000	28-8-2018
F	PN6	Postnl NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9983	3	0	0	28-8-2018
F	PN6	Postnl NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9974	3	0	0	28-8-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9966	3	0	0	28-8-2018
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9943	3	0	0	28-8-2018
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8770	3	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	30	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	26	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	15	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	50	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	765	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	151	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,9000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	25	293	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	892	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	7	5145	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0800	0	4	3569	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	C	EUR	0,0500	0,0500	0,0500	10	0,0500	0,0400	0	750	1096	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1182	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	25	2287	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2253	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	404	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	371	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4470	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	5	1803	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	665	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	150	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2383	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	2	1074	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	603	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5000		2	2	645 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	525 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	56 28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	131	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	67	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	735	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	220	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		100	802	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	146	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0800		65	539	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	5	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0500		108	562	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	549	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	220	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	304	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	65	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	8	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6 28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20 28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,6000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		10	10	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	38	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,9000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		2	5	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	2	3 28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	8	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,2000	C	EUR	0,0800	0,1000	0,0800	7	0,1000	0,1000		0	63	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,2000	P	EUR	0,3000	0,3000	0,2900	3	0,2900	0,3000		0	163	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	1 28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	4 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	391 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	57	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	67 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	19	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	5	41 28-8-2018
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	80	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	10	1097 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	49	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	706	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1831	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,1700	0,2000	0,1700	11	0,2000	0,2000		0	42	11417 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,2200	0,2200	0,2000	5	0,2000	0,2100		0	34	7650 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	C	EUR	0,1100	0,1200	0,1100	3	0,1200	0,1200		0	74	4559 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3799 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	35	5415 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	3646 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	7028	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	8972 28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	640	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1380 28-8-2018
O	PN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1755	28-8-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	2264	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2682	28-8-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	712	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	647	28-8-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0100		3	2	990	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	32	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		1	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		0	0	175	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	73	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	510	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1800		0	10	941	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	50	2313	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	450	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900		0	6	743	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1086	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1300		0	51	7538	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	719	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	20	1074	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	302	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	572	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	889	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	154	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	20	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	2367	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	43	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	686	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2254	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5200		1	410	410	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	12	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800		0	25	599	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,2700	0,3000	0,2700	3	0,3000	0,2900		0	29	8959	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3800		0	3	6339	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1051	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	169	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	5649	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	175	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5540	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	4675	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	192	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	2885	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	4275	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	1,2000	1,2000	1,1900	7	1,2000	1,1900		1	26	2721	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	762	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	956	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1398	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	231	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89	28-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	3090	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	74	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1737	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	101	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2996	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	585	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	3	8568	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5100		1	16	5130	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6277	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	2	2490	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5267	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3225	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	372	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	775	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	36	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1511	28-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	240	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	120	28-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3200		3	15	2660	28-8-2018
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	761,2352		761	0	0	28-8-2018
F	PP6	Partners Group Holding - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	760,8888		761	0	0	28-8-2018
F	PP6	Partners Group Holding - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	760,7186		761	0	0	28-8-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	760,3075		760	0	0	28-8-2018
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	759,3640		759	0	0	28-8-2018
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	738,3145		738	0	0	28-8-2018
F	PR6	Pearson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	936,5700		937	0	0	28-8-2018
F	PR6	Pearson - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	937,0000		937	0	0	28-8-2018
F	PR6	Pearson - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	937,4500		937	0	0	28-8-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	938,0700		938	0	0	28-8-2018
F	PR6	Pearson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	939,6900		940	0	0	28-8-2018
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	929,8100		930	0	0	28-8-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	0	28-8-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0	28-8-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	28-8-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	28-8-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	28-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1435		23	0	0	28-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1371		23	0	0	28-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1301		23	0	0	28-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1238		23	0	0	28-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1059		23	0	0	28-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1386		21	0	0	28-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,8282		33	0	0	28-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,8626		33	0	0	28-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,8862		33	0	0	28-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,9345		33	0	0	28-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,0664		33	0	0	28-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,2425		33	0	0	28-8-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-8-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	28-8-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	28-8-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	28-8-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	28-8-2018
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5842		22	0	0	28-8-2018
F	PY6	Prysmian SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5782		22	0	0	28-8-2018
F	PY6	Prysmian SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5717		22	0	0	28-8-2018
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5657		22	0	0	28-8-2018
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5490		22	0	0	28-8-2018
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0326		21	0	0	28-8-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	768,2000		768	0	0	28-8-2018
F	QA6	John Wood Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	768,5500		769	0	0	28-8-2018
F	QA6	John Wood Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	768,9300		769	0	0	28-8-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	769,4300		769	0	0	28-8-2018
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	770,7600		771	0	0	28-8-2018
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	772,5200		773	0	0	28-8-2018
F	QB6	Shire - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4559,5200		4560	0	0	28-8-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4566,8200		4567	0	0	28-8-2018
F	QB6	Shire - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4550,2500		4550	0	0	28-8-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	0	28-8-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0	28-8-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0	28-8-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0	28-8-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0	28-8-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3548		4	0	0	28-8-2018
F	QC6	Enel SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3536		4	0	0	28-8-2018
F	QC6	Enel SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3523		4	0	0	28-8-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3511		4	0	0	28-8-2018
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2078		4	0	0	28-8-2018
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2045		4	0	0	28-8-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2370		0	0	0	28-8-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	28-8-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	28-8-2018
F																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2571	0	0	690	28-8-2018
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	200	28-8-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1601	18	0	0	28-8-2018
F	QF6	Atlantia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1550	18	0	0	28-8-2018
F	QF6	Atlantia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1496	18	0	0	28-8-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1446	18	0	0	28-8-2018
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1305	18	0	0	28-8-2018
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1164	18	0	0	28-8-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-8-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	28-8-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	28-8-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	28-8-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	28-8-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4988	4	0	0	28-8-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4975	4	0	0	28-8-2018
F	QG6	Saipem SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4962	4	0	0	28-8-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4949	4	0	0	28-8-2018
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4915	4	0	0	28-8-2018
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4880	4	0	0	28-8-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6356	52	0	0	28-8-2018
F	QH6	Andritz AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6211	52	0	0	28-8-2018
F	QH6	Andritz AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6057	52	0	0	28-8-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5915	52	0	0	28-8-2018
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5516	52	0	0	28-8-2018
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8629	50	0	0	28-8-2018
F	QJ6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	792,3511	792	0	0	28-8-2018
F	QJ6	Carlsberg B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	792,3262	792	0	0	28-8-2018
F	QJ6	Carlsberg B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	791,8501	792	0	0	28-8-2018
F	QJ6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	791,6095	792	0	0	28-8-2018
F	QJ6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	791,2532	791	0	0	28-8-2018
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	773,8367	774	0	0	28-8-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	442,5460	443	0	0	28-8-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	442,3447	442	0	0	28-8-2018
F	QK6	Swisscom - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	442,2457	442	0	0	28-8-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	442,0067	442	0	0	28-8-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	441,4582	441	0	0	28-8-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	418,8656	419	0	0	28-8-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	28-8-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	28-8-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	28-8-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	28-8-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	28-8-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	124,2568	124	0	0	28-8-2018
F	QL6	Sulzer - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	124,2002	124	0	0	28-8-2018
F	QL6	Sulzer - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	124,1725	124	0	0	28-8-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	124,1053	124	0	0	28-8-2018
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	123,9513	124	0	0	28-8-2018
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,1819	120	0	0	28-8-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,5195	232	0	0	28-8-2018
F	QM6	Schindler Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,4141	231	0	0	28-8-2018
F	QM6	Schindler Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,3624	231	0	0	28-8-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,2373	231	0	0	28-8-2018
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,9504	231	0	0	28-8-2018
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,1329	226	0	0	28-8-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2583,1013	2583	0	0	28-8-2018
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2581,9261	2582	0	0	28-8-2018
F	QN6	SGS - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2581,3485	2581	0	0	28-8-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2579,9534	2580	0	0	28-8-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2576,7519	2577	0	0	28-8-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2493,2489	2493	0	0	28-8-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000	75	0	0	28-8-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	28-8-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	28-8-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	78	0	0	28-8-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	28-8-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,6295	88	0	0	28-8-2018
F	QO6	Swiss Re - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,5896	88	0	0	28-8-2018
F	QO6	Swiss Re - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,5701	88	0	0	28-8-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,5227	88	0	0	28-8-2018
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,4141	87	0	0	28-8-2018
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,1463	82	0	0	28-8-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	28-8-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	28-8-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	28-8-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	28-8-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	28-8-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	28-8-2018
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	28-8-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102	0	0	0	28-8-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	28-8-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	28-8-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	28-8-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	28-8-2018
F	RA6	Randstad NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8107	55	0	2500	28-8-2018
F	RA6	Randstad NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8037	55	0	0	28-8-2018
F	RA6	Randstad NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7997	55	0	0	28-8-2018
F	RA6	Randstad NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7976	55	0	0	28-8-2018
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7812	55	0	0	28-8-2018
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9404	53	0	0	28-8-2018
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	28-8-2018
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-8-2018
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-8-2018
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-8-2018
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6770,2500	6770	0	0	28-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6773,3500	6773	0	0	28-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6776,6600	6777	0	0	28-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6781,0900	6781	0	0	28-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6792,8300	6793	0	0	28-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6708,1500	6708	0	0	28-8-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,2000	168	0	0	28-8-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	28-8-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	28-8-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	28-8-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	1758	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	212	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1926	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	4	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2415	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	126	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5995	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	477	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	7164	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	3,3200	3,3200	3,3200	1	3,3200	3,2300	3	1	398	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0300	0	109	14722	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	238	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,0400	0,0500	0,0400	9	0,0400	0,0500	0	563	7893	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	102	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,5000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	8	37	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	531	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,0900	0,1100	0,0900	8	0,1000	0,1200	0	77	24960	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	224	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,5000	P	EUR	0,1600	0,1900	0,1600	7	0,1800	0,2000	0	9	1119	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	0,6500	0,6500	0,5300	11	0,6000	0,5600	1	278	15130	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,3000	0,3600	0,2600	26	0,3100	0,3600	0	203	15636	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	C	EUR	0,3900	0,3900	0,2800	21	0,3700	0,3100	0	10956	13001	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	P	EUR	0,4800	0,6100	0,4800	13	0,5300	0,6200	1	160	3422	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,2200	0,2200	0,1500	24	0,2000	0,1600	0	6015	21145	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	0,7800	0,9800	0,7800	6	0,9000	0,9600	1	362	9915	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	C	EUR	0,1000	0,1000	0,0800	16	0,1000	0,0800	0	669	6003	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3900	1	96	1588	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,0400	0,0500	0,0400	6	0,0500	0,0400	0	160	39823	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	25534	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	11413	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,8200	3	20	726	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28463	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	P	EUR	3,7600	3,7600	3,7600	1	3,7600	3,8200	4	25	17102	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9293	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	642	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24254	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	250	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1834	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	150	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	686	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	153	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	155	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	C	EUR	0,8800	0,8800	0,7700	6	0,8000	0,7700		1	367	690 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	P	EUR	0,5100	0,5700	0,4900	9	0,5700	0,5800		1	257	5309 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	C	EUR	0,6000	0,6000	0,5200	10	0,5600	0,5100		1	11175	11659 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8300		1	5	870 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	C	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3400		0	114	2204 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	592 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	C	EUR	0,2400	0,2400	0,2200	2	0,2200	0,2100		0	3	1204 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	314 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	C	EUR	0,1700	0,1700	0,1500	3	0,1500	0,1300		0	300	6804 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,9500		2	10	565 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	819	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,8700		3	20	244 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300		0	450	1131 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	P	EUR	3,7800	3,8500	3,7800	4	3,8500	3,8400		4	28	161 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	360 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	363 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3336 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	142 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	25 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	P	EUR	0,0900	0,0900	0,0900	4	0,0900	0,1000		0	94	96 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	C	EUR	3,3700	3,3700	3,3500	4	3,3500	3,3200		3	30	130 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1500		0	14	421 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4100		2	10	140 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	P	EUR	0,2800	0,2900	0,2800	4	0,2900	0,2900		0	55	556 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	16 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	P	EUR	0,5300	0,5300	0,5000	6	0,5000	0,5400		1	80	751 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2500		1	100	128 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	P	EUR	0,6600	0,7000	0,6600	2	0,7000	0,7300		1	12	128 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	30 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	P	EUR	0,8800	0,9700	0,8800	4	0,9700	0,9700		1	13	721 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	C	EUR	0,7400	0,7400	0,7100	6	0,7400	0,7100		1	192	473 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	P	EUR	1,1600	1,2600	1,1600	17	1,1700	1,2600		1	122	450 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	C	EUR	0,5800	0,5900	0,5200	6	0,5200	0,5100		1	28	433 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6000		2	5	547 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	5	1499 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	21 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	10 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	25 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8214 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2235 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	6 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5530 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	13 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5891 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	854 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1390 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	10 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8706 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	8 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1623 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	8,3000	8,3000	8,2500	4	8,3000	8,2000		8	4	456 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20795 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	322 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	9	10814 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	286 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2	9161 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		0	0	117 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	15248 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	656 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	9	10630 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	982 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,2500	0,2500	0,2400	3	0,2400	0,2600		0	30	16778 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	2,4500	2,4500	2,4500	3	2,4500	2,4600		2	30	2532 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	0,4100	0,4200	0,4100	5	0,4100	0,4300		0	353	36910 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	1,6700	1,7700	1,6700	2	1,7700	1,6800		2	6	3725 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	0,6600	0,6800	0,6600	3	0,6800	0,7200		1	313	15068 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,1900	1,1900	1,0700	13	1,1400	1,0700		1	116	25720 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	1,1200	1,1600	1,1000	6	1,1000	1,1600		1	80	13481 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	0,6800	0,6800	0,6300	13	0,6700	0,6100		1	561	20468 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	1,6600	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	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	12,2000	12	100	1909	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	379	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	11	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2010	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	5967	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	594	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	285	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1344	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	25	1408	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	159	0	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3500	0	132	1171	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4200	3	10	510	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1571	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	2,7200	2,7200	2,5700	5	2,5700	2,5700	3	23	3801	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,8000	0,8000	0,7900	3	0,7900	0,8100	1	52	2964	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	1,8500	2	50	1829	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	1,1000	1,1700	1,1000	4	1,1200	1,1800	1	30	3302	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	7789	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	1,6700	1,6800	1,6700	2	1,6800	1,6800	2	26	7168	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8300	1	2	2381	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	1421	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,5600	0,5600	0,5500	3	0,5500	0,5400	1	156	1746	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	1800	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2100	0	15	1646	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	4,7300	4,7300	4,7300	1	4,7300	4,7700	5	1	1631	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	652	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	284	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1645	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	328	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	374	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	75	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1953	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	153	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	858	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	170	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	1	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4290	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	100	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1714	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	182	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1404	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	20	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2846	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	58	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	4616	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	3557	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	9555	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	2,1000	2,1000	2,0000	2	2,0000	1,9800	2	7	236	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	100	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4400	1	5	9995	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	2,1600	2,2000	2,1600	3	2,2000	2,1900	2	60	4149	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	1,0400	1,0600	1,0400	4	1,0600	1,0100	1	4	1025	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	545	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	4260	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,5700	4	1	4648	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3300	0	1	1765	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2600	5	5	752	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4773	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	1034	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16792	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	419	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	215	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	3	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1672	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	128	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	5	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	493	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	11	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3022	28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	28-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	51 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6243 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	569 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,6500	0,6500	0,6300	2	0,6300	0,6500		1	7	21264 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	364 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8800		1	2	7671 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	469 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	1,1500	1,1600	1,1500	7	1,1500	1,1700		1	4130	14733 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	7074 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,5000	1,5300	1,5000	5	1,5300	1,5400		2	30	8283 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	13042 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,9200	1,9500	1,9200	3	1,9300	1,9700		2	106	7162 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,7800	1,7800	1,6800	11	1,7400	1,6800		2	60	17657 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0900		3	5	4949 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9600		1	4000	16886 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	7385 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	877 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	378 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	5	13255 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	2601 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	15664 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	13,7000	13,7000	13,7000	1	13,7000	13,7500		14	5	2297 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1733 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	23,6500	23,6500	23,6500	1	23,6500	23,7500		24	1	3888 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	200 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	40 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	799 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	8 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6600		3	10	270 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	156 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	45 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1300		1	1	235 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	35 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	9	9 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		10	0	40 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	30 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1585 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	17 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	640 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	579 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2190 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	23 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2484 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	110 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000		1	1	2104 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	287 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8800		1	1	3391 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	51 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	790 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	261 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4700		1	1	7723 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	385 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	1326 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	684 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,2900		2	4	872 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	7750 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	3310 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,1000	3,1000	3,0800	3	3,0800	2,9900		3	27	14353 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,3300		3	4	9633 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9600		2	21	6065 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,5800	4,6000	4,5500	3	4,5500	4,6200		5	3	5084 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18854 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	2791 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	24 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	110 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	10	1953 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	889 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4693 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	425 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1694 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	815 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	483 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,2800	2,3200	2,2800	4	2,3200	2,3400		2	9	1475 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	5,4500	5,4500	5,4500	8	5,4500	5,3000		5	110	770 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,8300		3	1	405 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	561 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,3100	3,3100	3,3000	2	3,3000	3,3600		3	2	1152 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7300		4	2	7504 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	2177 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,1600	3,1600	3,0700	4	3,0800	3,0900		3	8	6402 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	3124 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,1600	2,1600	2,1600	2	2,1600	2,1400		2	3	4797 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	3519 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,5300	1,5300	1,5100	-	1,5100	1,5000		2	12	8395 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	1600 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1412 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	262 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,6200	0,6200	0,6100	4	0,6200	0,6000		1	6	3855 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	129 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	2	5801 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	157 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	670 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	435 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	30 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	739 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	10 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	552 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	85 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,2200		2	1	2207 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	20 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	60 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,4900		4	2	2064 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,2900		4	1	821 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7700		4	50	5969 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,8700	4,9000	4,8500	5	4,9000	4,9200		5	11	2137 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,1900	3,1900	3,1300	2	3,1300	3,1500		3	10	3454 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6000		6	5	1642 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,3500	2,3500	2,2400	7	2,3000	2,2400		2	8	4910 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,9000	7,0000	6,9000	2	7,0000	7,0500		7	11	2210 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,6700	1,6700	1,5900	5	1,6700	1,6100		2	24	3075 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,5000	8,5500	8,5000	2	8,5500	8,6100		9	3	969 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,2000	1,2100	1,1400	8	1,1500	1,1500		1	76	269 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,7600	0,7600	0,7300	4	0,7300	0,7200		1	4	85 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	33 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1859 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	17,5000	17,5000	17,5000	1	17,5000	17,6100		18	1	498 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4798 28-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	27,1500	27,1500	27,1500	1	27,1500	27,3700		27	3	602 28-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1921		28	0	0 28-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1842		28	0	0 28-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8258		28	0	0 28-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8182		28	0	0 28-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4468		27	0	0 28-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0956		27	0	0 28-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 28-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 28-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 28-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 28-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		8	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	25	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 28-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		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	
F	REG	RELX NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1043		19	0	28-8-2018	
F	REG	RELX NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0986		19	0	28-8-2018	
F	REG	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0933		19	0	28-8-2018	
F	REG	RELX NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0786		19	0	28-8-2018	
F	REG	RELX NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8039		19	0	28-8-2018	
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4560		0	0	28-8-2018	
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	28-8-2018	
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	28-8-2018	
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	28-8-2018	
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	28-8-2018	
O	REN	RELX NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	28-8-2018	
O	REN	RELX NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	28-8-2018	
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	28-8-2018	
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	28-8-2018	
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	28-8-2018	
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	28-8-2018	
O	REN	RELX NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	28-8-2018	
O	REN	RELX NV	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	28-8-2018	
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	28-8-2018	
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3135	28-8-2018	
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	17	28-8-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	630	28-8-2018	
O	REN	RELX NV	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	125	28-8-2018
O	REN	RELX NV	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	65	28-8-2018	
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	635	28-8-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2055	28-8-2018	
O	REN	RELX NV	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	844	28-8-2018
O	REN	RELX NV	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	921	28-8-2018	
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,3600	0,3600	0,3600	4	0,3600	0,3200		0	37	480	28-8-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,1900	0,2000	0,1800	3	0,1800	0,2100		0	7	1261	28-8-2018
O	REN	RELX NV	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2559	28-8-2018	
O	REN	RELX NV	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	33	28-8-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	203	28-8-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9100		1	1	180	28-8-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	28-8-2018	
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	36	28-8-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76	28-8-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	190	28-8-2018
O	REN	RELX NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	REN	RELX NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	28-8-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	31	28-8-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31	28-8-2018
O	REN	RELX NV	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25	28-8-2018
O	REN	RELX NV	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28	28-8-2018
O	REN	RELX NV	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	215	28-8-2018
O	REN	RELX NV	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	100	28-8-2018
O	REN	RELX NV	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	346	28-8-2018
O	REN	RELX NV	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	82	28-8-2018
O	REN	RELX NV	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	260	28-8-2018
O	REN	RELX NV	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	67	28-8-2018
O	REN	RELX NV	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	36	28-8-2018
O	REN	RELX NV	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	REN	RELX NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	28-8-2018
O	REN	RELX NV	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0	28-8-2018
O	REN	RELX NV	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	28-8-2018
O	REN	RELX NV	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	28-8-2018
O	REN	RELX NV	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-8-2018
O	REN	RELX NV	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	28-8-2018
O	REN	RELX NV	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1	28-8-2018
O	REN	RELX NV	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	28-8-2018
O	REN	RELX NV	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	28-8-2018
O	REN	RELX NV	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2	28-8-2018
O	REN	RELX NV	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4	28-8-2018
O	REN	RELX NV	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4	28-8-2018
O	REN	RELX NV	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		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	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-8-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	28-8-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	114	0	28-8-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	28-8-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	28-8-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	12	28-8-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	107	28-8-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	28-8-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	494	0	28-8-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	28-8-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	100	0	28-8-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	28-8-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	360	0	28-8-2018
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	28-8-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	317	0	28-8-2018
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	1	28-8-2018
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	76	0	28-8-2018
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	28-8-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	423	0	28-8-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	28-8-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	5	92	28-8-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	20	28-8-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1024	0	28-8-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	18	28-8-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	842	0	28-8-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	21	28-8-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	573	0	28-8-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	265	28-8-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	300	0	28-8-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	303	28-8-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	675	0	28-8-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	181	28-8-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1400	0	7	221	28-8-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	612	28-8-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	6524	0	28-8-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	604	28-8-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5800	1	450	51	28-8-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,4600	0,4600	0,4600	4	0,4600	0,4300	0	37	647	28-8-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8500	1	1	161	28-8-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	743	0	28-8-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	129	28-8-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	219	0	28-8-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	191	28-8-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-8-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	28-8-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	24	0	28-8-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	308	28-8-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	28-8-2018
O	REN	RELX NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	28-8-2018
O	REN	RELX NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	28-8-2018
O	REN	RELX NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	28-8-2018
O	REN	RELX NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	0	28-8-2018
O	REN	RELX NV	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	25	28-8-2018
O	REN	RELX NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	11	0	28-8-2018
O	REN	RELX NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	41	28-8-2018
O	REN	RELX NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	47	0	28-8-2018
O	REN	RELX NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	26	28-8-2018
O	REN	RELX NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	175	0	28-8-2018
O	REN	RELX NV	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	6	28-8-2018
O	REN	RELX NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	25	0	28-8-2018
O	REN	RELX NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	53	28-8-2018
O	REN	RELX NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	89	0	28-8-2018
O	REN	RELX NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	53	28-8-2018
O	REN	RELX NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	63	28-8-2018
O	REN	RELX NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	86	0	28-8-2018
O	REN	RELX NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	100	28-8-2018
O	REN	RELX NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	REN	RELX NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	5	28-8-2018
O	REN	RELX NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	REN	RELX NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	28-8-2018
O	REN	RELX NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	REN	RELX NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	28-8-2018
O	REN	RELX NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	28-8-2018
O	REN	RELX NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	45	0	28-8-2018
O	REN	RELX NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	28-8-2018
O	REN	RELX NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	REN	RELX NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	28-8-2018
O	REN	RELX NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	111 28-8-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	65 28-8-2018
O	REN	RELX NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	26 28-8-2018
O	REN	RELX NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	20 28-8-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	70 28-8-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	78 28-8-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	41 28-8-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	3 28-8-2018
O	REN	RELX NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	REN	RELX NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 28-8-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	55 28-8-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	92 28-8-2018
O	REN	RELX NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	REN	RELX NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	11 28-8-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 28-8-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 28-8-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 28-8-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 28-8-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	6 28-8-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	121 28-8-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	24 28-8-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6 28-8-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 28-8-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	196 28-8-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,1400		6	1	75 28-8-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	669 28-8-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 28-8-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	303 28-8-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	803 28-8-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1032 28-8-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	4 28-8-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	311 28-8-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	336 28-8-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1489 28-8-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	733 28-8-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	212 28-8-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	345 28-8-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	119 28-8-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	178 28-8-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	293 28-8-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	227 28-8-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	308 28-8-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	3	101 28-8-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9 28-8-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	152 28-8-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	87 28-8-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10 28-8-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	332 28-8-2018
O	REN	RELX NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 28-8-2018
O	REN	RELX NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	4 28-8-2018
O	REN	RELX NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 28-8-2018
O	REN	RELX NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	2 28-8-2018
O	REN	RELX NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	6 28-8-2018
O	REN	RELX NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	1 28-8-2018
O	REN	RELX NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 28-8-2018
O	REN	RELX NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 28-8-2018
O	REN	RELX NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 28-8-2018
O	REN	RELX NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 28-8-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 28-8-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	59 28-8-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	22 28-8-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	397 28-8-2018
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,2400		5	1	112 28-8-2018
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	402 28-8-2018
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	17 28-8-2018
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	50 28-8-2018
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	303 28-8-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	181 28-8-2018
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	50 28-8-2018
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	57 28-8-2018
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	516 28-8-2018
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	121 28-8-2018
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	60 28-8-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	70 28-8-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	91 28-8-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	208 28-8-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-8-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	0 28-8-2018
O	REN	RELX NV	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1				

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	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	212 28-8-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	213 28-8-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	967 28-8-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	240 28-8-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	791 28-8-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	255 28-8-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	208 28-8-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	213 28-8-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	197 28-8-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6 28-8-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	55 28-8-2018
O	REN	RELX NV	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 28-8-2018
O	REN	RELX NV	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4 28-8-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	17 28-8-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	56 28-8-2018
O	REN	RELX NV	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	2 28-8-2018
O	REN	RELX NV	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	82 28-8-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	30 28-8-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	165 28-8-2018
O	REN	RELX NV	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	202 28-8-2018
O	REN	RELX NV	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	77 28-8-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	132 28-8-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	1986 28-8-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	210 28-8-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	184 28-8-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	71 28-8-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	42 28-8-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 28-8-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	6 28-8-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 28-8-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 28-8-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 28-8-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 28-8-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 28-8-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 28-8-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 28-8-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	496 28-8-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 28-8-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	354 28-8-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0 28-8-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347 28-8-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 28-8-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 28-8-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 28-8-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	130 28-8-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 28-8-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 28-8-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	157 28-8-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	138 28-8-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	74 28-8-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	156 28-8-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 28-8-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	77 28-8-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 28-8-2018
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 28-8-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	2 28-8-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	315 28-8-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	4 28-8-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	300 28-8-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	797 28-8-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	319 28-8-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	40 28-8-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	215 28-8-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	59 28-8-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	50 28-8-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	16 28-8-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	43 28-8-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7 28-8-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	105 28-8-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,5336		95	0	0 28-8-2018
F	RH6	Rheinmetall AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,5071		95	0	0 28-8-2018
F	RH6	Rheinmetall AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4788		94	0	0 28-8-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4529		94	0	0 28-8-2018
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,3798		94	0	0 28-8-2018
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3073		92	0	0 28-8-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0736		23	0	0 28-8-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0671		23	0	0 28-8-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0602				

Instrument Type*	Instrument Trading Symbol	Instrument 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	RL6	RELX plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1747,9900	1748	0	0	28-8-2018
F	RL6	RELX plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1722,9400	1723	0	0	28-8-2018
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,1000	40	0	0	28-8-2018
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	0	28-8-2018
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	28-8-2018
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	28-8-2018
F	RL8	RELX plc - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200	20	0	0	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	662	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	15	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	1	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	63	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,8200	10	1	27	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	300	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	2	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	135	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	53	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	476	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	34	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	148	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9100	5	1	317	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	P	EUR	0,0900	0,0900	0,0700	2	0,0700	0,1000	0	15	2338	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	70	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	P	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1500	0	20	234	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	C	EUR	3,2400	3,2400	3,2100	2	3,2100	3,0400	3	4	429	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	P	EUR	0,2300	0,2300	0,2000	9	0,2200	0,2300	0	30	577	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	C	EUR	2,2300	2,3700	2,2300	4	2,3200	2,2000	2	11	1278	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	P	EUR	0,3600	0,3600	0,3500	3	0,3500	0,3800	0	10	1397	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	C	EUR	1,3500	1,6000	1,3500	17	1,5500	1,4600	1	103	898	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	P	EUR	0,6100	0,6500	0,5300	7	0,5400	0,6500	1	14	625	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	C	EUR	0,9300	1,0300	0,8800	28	1,0100	0,8700	1	344	1549	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	P	EUR	0,9700	1,0200	0,9500	5	1,0200	1,0600	1	12	360	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	C	EUR	0,4800	0,5500	0,4700	8	0,5500	0,4600	0	30	712	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	P	EUR	1,6500	1,6500	1,5400	2	1,5400	1,6500	2	11	344	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	57,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	10	10	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	C	EUR	0,1100	0,1300	0,1100	16	0,1300	0,0900	0	140	1357	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	187	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0100	0	25	813	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	P	EUR	4,9200	5,0200	4,9200	2	5,0200	5,2000	5	7	118	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	21	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	50	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900	25	0	20	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000	35	0	20	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	3	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	44	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	21	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	46	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	10	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	147	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	109	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	24	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	49	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	P	EUR	0,2400	0,2400	0,2200	2	0,2200	0,2600	0	11	46	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	C	EUR	4,1000	4,5000	4,1000	2	4,5000	4,1700	4	11	183	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600	0	2	49	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	C	EUR	3,2600	3,5400	3,2600	2	3,5400	3,3300	0	16	270	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	167	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	C	EUR	2,4700	2,6200	2,4700	2	2,6200	2,5600	3	26	291	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	P	EUR	0,7400	0,7400	0,6800	4	0,6800	0,7400	1	5	135	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	C	EUR	1,8000	2,0500	1,8000	5	2,0100	1,8600	2	67	292	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	P	EUR	1,0000	1,0000	0,9900	3	1,0000	1,0500	1	4	447	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	153	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	213	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	C	EUR	0,8600	0,9200	0,8600	2	0,9200	0,8400	1	3	107	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0400	2	5	255	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3200	0	3	163	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	4	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	16	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	5	28-8-2018
O	RND	RANDSTAD NV	19-10-2018	64,0000	C	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	28-8-2018
O	RND	RANDSTAD NV	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	14 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	53,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2600		1	3	22 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	54,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4200		2	1	35 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	54,0000	P	EUR	1,5600	1,5600	1,4700	8	1,4700	1,6200		2	64	158 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	96 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	32 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	56,0000	C	EUR	1,5400	1,5400	1,5100	6	1,5100	1,4000		1	48	105 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	72 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	58,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7300		1	6	14 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	58,0000	P	EUR	3,8100	3,8100	3,8100	1	3,8100	3,9200		4	10	10 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	2 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-8-2018
O	RND	RANDSTAD NV	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	100 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	417 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	129 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	579 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	117 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	P	EUR	0,2800	0,2800	0,2700	5	0,2700	0,2800		0	31	843 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	370 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	0,5100	0,5100	0,4900	2	0,4900	0,5200		1	5	276 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	C	EUR	5,7600	5,7600	5,7600	1	5,7600	5,5900		6	3	1206 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1228 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	C	EUR	4,2700	4,2700	4,2700	1	4,2700	4,0500		4	50	1094 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	P	EUR	1,2500	1,2500	1,2200	4	1,2200	1,2600		1	7	450 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	C	EUR	2,8400	2,8500	2,8400	2	2,8500	2,7500		3	21	1941 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	P	EUR	1,9500	1,9500	1,8300	3	1,8300	1,9500		2	5	421 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	C	EUR	2,2900	2,3400	2,2900	3	2,3400	2,2000		2	38	1257 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	P	EUR	2,3000	2,3000	2,2500	2	2,2500	2,4000		2	8	806 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,7100		2	30	614 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	323 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	C	EUR	1,0500	1,0700	1,0400	3	1,0700	1,0000		1	42	996 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	849 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	5	1002 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	P	EUR	5,5700	5,5700	5,5700	2	5,5700	5,7600		6	5	445 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	237 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	109 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	380 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	264 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100		25	0	221 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 28-8-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200		35	0	2 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	0 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	126 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	175 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	366 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	50 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	206 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	23 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	0,9800	0,9800	0,9800	3	0,9800	1,0200		1	23	60 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	208 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	1	74 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7900		5	1	117 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	358 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	450 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	266 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5300		3	1	318 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	79 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	103 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	26 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400		1	10	92 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	50 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	36 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	30 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	0 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 28-8-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000		35	0	50 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	20 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	41 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	C	EUR	15,3000	15,3500	15,2000	5	15,3500	15,1100		15	37	222 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	469 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	136 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	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	RND	RANDSTAD NV	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	26 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	838 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	229 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	2,9500	2,9600	2,9000	3	2,9600	2,8600		3	3	59 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	24 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	C	EUR	1,5600	1,5600	1,5300	2	1,5300	1,4800		1	17	445 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	211 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	63 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	31 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	55 28-8-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	98 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	21 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	41 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	15,2100		15	2	49 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	19	540 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	255 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1800		2	19	405 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	777 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7700		4	5	352 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	C	EUR	4,2000	4,2500	4,2000	2	4,2500	4,1500		4	11	376 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	P	EUR	6,1000	6,1000	6,1000	3	6,1000	6,1700		6	4	393 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,2500		2	3	875 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	P	EUR	9,2500	9,2500	9,2000	3	9,2000	9,4300		9	5	349 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	178 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	32 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	79 28-8-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600		27	0	68 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	1 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0800		1	3	20 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	8 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	61 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	26 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3700		3	2	39 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,3300		7	4	132 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3500		5	1	19 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	4,6000	4,6000	4,5500	2	4,5500	4,5400		5	2	64 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		8	0	65 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		0	0	138 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,5100		12	2	68 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	15 28-8-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	65 28-8-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	342,0300		342	0	0 28-8-2018
F	RO6	Rentokil Initial - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	342,1900		342	0	0 28-8-2018
F	RO6	Rentokil Initial - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	342,3600		342	0	0 28-8-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	342,5800		343	0	0 28-8-2018
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,1700		343	0	0 28-8-2018
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,9600		344	0	0 28-8-2018
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5954		17	0	0 28-8-2018
F	RP6	Repsol SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5907		17	0	0 28-8-2018
F	RP6	Repsol SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5857		17	0	0 28-8-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5812		17	0	0 28-8-2018
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,1507		16	0	0 28-8-2018
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6262		16	0	0 28-8-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8730		1	0	0 28-8-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-8-2018
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-8-2018
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-8-2018
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-8-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3232		24	0	0 28-8-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3164		24	0	0 28-8-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3091		24	0	0 28-8-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3024		24	0	0 28-8-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2836		24	0	0 28-8-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2648		24	0	0 28-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1011,4000		1011	0	0 28-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1011,8600		1012	0	0 28-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1007,7500		1008	0	0 28-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1008,4100		1008	0	0 28-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1010,1600		1010	0	0 28-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1005,3500		1005	0	0 28-8-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0 28-8-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 28-8-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 28-8-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 28-8-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 28-8-2018
F	RV6	Rio Tinto - Stock Future	21-9-2018</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 28-8-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7439		22	0	0 28-8-2018
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7378		22	0	0 28-8-2018
F	RW6	RWE AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7313		22	0	0 28-8-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7254		22	0	0 28-8-2018
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7085		22	0	0 28-8-2018
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9920		21	0	0 28-8-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4760		0	0	0 28-8-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 28-8-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 28-8-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 28-8-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 28-8-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	241,9158		242	0	0 28-8-2018
F	RX6	Roche Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	241,8058		242	0	0 28-8-2018
F	RX6	Roche Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	241,7517		242	0	0 28-8-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	241,6210		242	0	0 28-8-2018
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,3221		234	0	0 28-8-2018
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,9944		234	0	0 28-8-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 28-8-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 28-8-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 28-8-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 28-8-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 28-8-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8461		14	0	250 28-8-2018
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8423		14	0	0 28-8-2018
F	SB6	SBM Offshore NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8381		14	0	0 28-8-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8343		14	0	0 28-8-2018
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8236		14	0	0 28-8-2018
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7029		14	0	0 28-8-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2019		0	0	0 28-8-2018
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 28-8-2018
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 28-8-2018
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 28-8-2018
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	1 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	4 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	94	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	1 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	135 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	319	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	132 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	156	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	480 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	481	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	22 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	145	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900		2	85	889 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1880	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	508 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	457	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2215 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	2	5498 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5374 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	4	4514 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	0,3400	0,3400	0,3100	6	0,3200	0,3100		0	36	5116 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2601 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	C	EUR	0,1500	0,1600	0,1500	3	0,1600	0,1400		0	89	489 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	82 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	105	2580 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	4160 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1296 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1700		2	1	455 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5103	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	122 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	344	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	121 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	73 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 28-8-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	89	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	12	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	85	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	8	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	460	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	13	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	776	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	343	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	435	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	189	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	P	EUR	0,4200	0,4400	0,4200	4	0,4400	0,4400	0	21	88	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	C	EUR	0,5800	0,5800	0,5800	3	0,5800	0,5200	1	12	497	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	61	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	C	EUR	0,3200	0,3200	0,3200	-	0,3200	0,3200	0	30	77	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	35	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	228	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	208	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	52	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	14	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	175	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	14	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	21	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	16	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	12	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	C	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3400	0	11	43	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018
O	SBM	SBM Offshore NV	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	149	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	16	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	71	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	220	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	54	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	685	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1457	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	320	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	10	976	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1300	2	12	3205	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	1	3701	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3900	1	1	828	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1925	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	0,8500	0,8800	0,8500	3	0,8500	0,8300	1	77	3342	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	0,9500	1,0000	0,9500	2	1,0000	0,9900	1	22	3791	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	4046	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200	2	5	1265	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2595	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	2,3600	2,3600	2,3300	2	2,3300	2,4100	2	3076	2	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	747	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	199	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5613	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	457	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	606	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	501	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	28-8-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	53	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	4	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	11	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	70	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	35	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	50	28-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1200		3	1361	28-8-2018	
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	640	28-8-2018	
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,7800	0,7800	0,7500	6	0,7500	0,7300		1	78	993	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	473	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	128	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	243	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	167	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	94	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	135	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	157	28-8-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	128	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	366	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	187	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	74	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	1801	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1602	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	174	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	560	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1505	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	669	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	324	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	5	373	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	2690	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2090	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	119	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2600		2	60	543	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1410	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	2,9500	2,9500	2,9500	2	2,9500	2,9700		3	60	1340	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1139	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	154	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	154	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	203	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	33	28-8-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	641	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	151	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	229	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	3	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	28	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	966	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	597	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	2,9500	2,9500	2,9500	3	2,9500	2,8600		3	9	1359	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	11	571	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	28	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8500		2	10	1139	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	435	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	20	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1100		1	2610	28-8-2018	
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	297	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	332	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	59	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	369	28-8-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	468	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	55	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	108	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		4	0	338	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	421	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1500		3	10	331	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1069	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	277	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	116	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4500		1	15	388	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	3,9000	3,9000	3,9000	2	3,9000	3,9000		4	2	92	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	11	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	50	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	65	28-8-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	197	28-8-2018
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4279		43	0	0	28-8-2018
F	SF6	Software AG - Stock Future	19-10-2018	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	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1367,0400	1367	0	0	28-8-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2883	113	0	0	28-8-2018
F	SI6	Siemens AG - Stock Record	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2567	113	0	0	28-8-2018
F	SI6	Siemens AG - Stock Record	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2227	113	0	0	28-8-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,1916	113	0	0	28-8-2018
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9054	110	0	0	28-8-2018
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,8204	110	0	0	28-8-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	28-8-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	28-8-2018
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	28-8-2018
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	28-8-2018
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	1	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	40	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	19	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	22	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	13	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	57	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	24	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	51	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	29	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	49	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,5000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1100	1	5	29	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	18	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	6	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	50	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	13	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	80	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	33	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	17	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	16	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	10	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	9	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,5000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2400	1	5	24	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	45	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	12	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	20	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	20	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5700	1	2	15	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	2	21	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	55	28-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	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 Date	
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	284	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	143	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	61	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	257	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	1	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	200	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	68	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	33	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	115	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	1	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	83	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	1	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	26	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	18	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	52	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,6200		9	2	32	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	28	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	1	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	24	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9100		37	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100		47	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9400		87	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4700		28	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	5	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	1	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	2	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	18	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	3	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	11	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	2	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	19	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	1	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	1	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	37	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	3	28-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0	28-8-2018
O	SIQ	Siemens - 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	SIQ	Siemens - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800		33	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	14	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	19	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	5	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,4100		7	1	3	28-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	1	28-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	2	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6000		41	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200		51	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4300		90	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3200		53	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3600		33	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100		24	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	1	28-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	2	28-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	1	28-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000		41	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8500		51	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6600		91	0	28-8-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3200		53	0	28-8-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	28-8-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800		34	0	28-8-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	28-8-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	28-8-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	28-8-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	28-8-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	28-8-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	28-8-2018	
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	28-	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	28-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	28-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	28-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	28-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600		36	0	28-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	28-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0800		45	0	28-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	28-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000		55	0	28-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3000		94	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0700		34	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000		37	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6200		46	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0900		55	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2400		94	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700		32	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1800		40	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5800		59	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	28-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5800		98	0	28-8-2018
F	SL6	Sainsbury (J) - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,1500		335	0	28-8-2018
F	SL6	Sainsbury (J) - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,3000		335	0	28-8-2018
F	SL6	Sainsbury (J) - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,3700		332	0	28-8-2018
F	SL6	Sainsbury (J) - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	332,5800		333	0	28-8-2018
F	SL6	Sainsbury (J) - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	333,1600		333	0	28-8-2018
F	SL6	Sainsbury (J) - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,5100		327	0	28-8-2018
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,7089		40	0	28-8-2018
F	SL6	Salzgitter AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,6978		40	0	28-8-2018
F	SL6	Salzgitter AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,6859		40	0	28-8-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,6750		40	0	28-8-2018
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,6443		40	0	28-8-2018
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,1137		39	0	28-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	28-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	57	28-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	SLG	Sl														

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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	SLO	Silgro Food Group NV OLD	21-9-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	29 28-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	81 28-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	302 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	1 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	2 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 28-8-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0355		16	0	0 28-8-2018
F	SN6	Stora Enso R - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0310		16	0	0 28-8-2018
F	SN6	Stora Enso R - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0262		16	0	0 28-8-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0218		16	0	0 28-8-2018
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4594		15	0	0 28-8-2018
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4475		15	0	0 28-8-2018
F	SQ6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1628,1400		1628	0	0 28-8-2018
F	SQ6	Smiths Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1598,8800		1599	0	0 28-8-2018
F	SQ6	Smiths Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1599,6600		1600	0	0 28-8-2018
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1600,7100		1601	0	0 28-8-2018
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1603,4800		1603	0	0 28-8-2018
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1593,0100		1593	0	0 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	108 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	488 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1050 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	532 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2228 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1073 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3768 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1622 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3753 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	951 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1646 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	399 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	559 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	412 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	30 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	85 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	381 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2105 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1572 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	492 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	141 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	725 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1867 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4605 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	921 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1307 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3300 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2578 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	428 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	538 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1901 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3393 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1602 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1063 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3047 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	234 28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	28-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1019	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	40	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	28-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6103	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	28-8-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	281	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	883	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1442	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	100	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	908	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	28-8-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	427	28-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3198	36	0	0	28-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3097	36	0	0	28-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2988	36	0	0	28-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2888	36	0	0	28-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8070	36	0	0	28-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7792	36	0	0	28-8-2018
F	ST8	STMicrelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-8-2018
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-8-2018
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-8-2018
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-8-2018
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-8-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,3222	104	0	0	28-8-2018
F	SV6	SCA B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,2900	104	0	0	28-8-2018
F	SV6	SCA B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,2590	104</			

Instrument Type*	Instrument Trading Symbol	Instrument 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	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	643,8100	644	0	0	28-8-2018
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	645,2800	645	0	0	28-8-2018
F	SK8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-8-2018
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-8-2018
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-8-2018
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-8-2018
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-8-2018
F	SY6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,9776	80	0	0	28-8-2018
F	SY6	Symrise AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,9553	80	0	0	28-8-2018
F	SY6	Symrise AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,9313	80	0	0	28-8-2018
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,9094	80	0	0	28-8-2018
F	SY6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8475	80	0	0	28-8-2018
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,8359	79	0	0	28-8-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9017	12	0	0	28-8-2018
F	SZ6	Suedzucker AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8983	12	0	0	28-8-2018
F	SZ6	Suedzucker AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8948	12	0	0	28-8-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8915	12	0	0	28-8-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8823	12	0	0	28-8-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8731	12	0	0	28-8-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2650	7	0	0	28-8-2018
F	TA6	Telefonica SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2629	7	0	0	28-8-2018
F	TA6	Telefonica SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2608	7	0	0	28-8-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0588	7	0	0	28-8-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0533	7	0	0	28-8-2018
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8479	7	0	0	28-8-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-8-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-8-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-8-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-8-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-8-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3893,5300	3894	0	0	28-8-2018
F	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3846,4900	3846	0	0	28-8-2018
F	TB6	British American Tobacco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3848,3800	3848	0	0	28-8-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3850,8900	3851	0	0	28-8-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3808,6900	3809	0	0	28-8-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3763,5700	3764	0	0	28-8-2018
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,0000	190	0	0	28-8-2018
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	28-8-2018
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	28-8-2018
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	28-8-2018
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	28-8-2018
F	TG6	TGS Nope: Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	324,3796	324	0	0	28-8-2018
F	TG6	TGS Nope: Geophysical Company - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	324,7202	325	0	0	28-8-2018
F	TG6	TGS Nope: Geophysical Company - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	323,2824	323	0	0	28-8-2018
F	TG6	TGS Nope: Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	323,7578	324	0	0	28-8-2018
F	TG6	TGS Nope: Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	323,3826	323	0	0	28-8-2018
F	TG6	TGS Nope: Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	323,1845	323	0	0	28-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1944	20	0	0	28-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1887	20	0	0	28-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1827	20	0	0	28-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1771	20	0	0	28-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9616	20	0	0	28-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9461	20	0	0	28-8-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-8-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-8-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-8-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-8-2018
F	TI6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5936	1	0	0	28-8-2018
F	TI6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5935	1	0	0	28-8-2018
F	TI6	Telecom Italia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5933	1	0	0	28-8-2018
F	TI6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5931	1	0	0	28-8-2018
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5927	1	0	0	28-8-2018
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5922	1	0	0	28-8-2018
F	TI8	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-8-2018
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-8-2018
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	28-8-2018
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	28-8-2018
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	28-8-2018
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,3690	41	0	0	28-8-2018
F	TJ6	Telia Company - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,2062	40	0	0	28-8-2018
F	TJ6	Telia Company - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,1943	40	0	0	28-8-2018
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,1818	40	0	0	28-8-2018
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,1526	40	0	0	28-8-2018
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,9744	39	0	0	28-8-2018
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	28-8-2018
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3678	13	0	0	28-8-2018
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	160	28-8-2018
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	80	28-8-2018
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	28-8-2018
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-8-2018
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	6	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	227	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	63	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	48,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5100	3	2	24	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	273	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	170	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	50,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	1,0900	1	8	343	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	51,0000	C	EUR	0,8500	1,0000	0,8500	3	0,8500	0,7400	1	7	87	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	51,0000	P	EUR	1,2000	1,5000	1,2000	2	1,5000	1,6500	2	4	33	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	52,0000	C	EUR	0,5000	0,7000	0,5000	4	0,5000	0,4300	0	14	191	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	162	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	53,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2600	0	2	77	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	18	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	186	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	54,0000	P	EUR	3,7500	3,7500	3,5500	2	3,5500	4,0600	4	6	232	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	186	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	70	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	573	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	163	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	58	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	40	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	58,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	2	172	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	58,0000	P	EUR	7,7600	7,7600	7,7600	1	7,7600	7,9400	8	5	69	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	225	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	60,0000	P	EUR	9,3000	9,3000	9,3000	1	9,3000	9,9300	10	2	103	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	22	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	4	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200	20	0	10	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200	30	0	86	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300	40	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	1	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	43	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	3	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	105	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	49,0000	P	EUR	0,9500	1,1000	0,9500	3	1,1000	1,1600	1	5	5	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	22	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	50,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,6300	2	4	43	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	14	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	269	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	13	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	63	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	53,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,6000	1	3	6	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	6	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	54,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800	0	1	41	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	27	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	19	28-8-2018
O	TKG	TKH Group NV Std Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	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	TKG	TKH Group NV Stnd Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	1	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	102	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,3600		1	25	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,3300		3	1	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	P	EUR	6,1600	6,1600	6,1600	1	6,1600	6,3900		6	5	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	20	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	146	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,8100		4	2	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	3,1000	3,1000	2,8000	2	2,8000	2,6500		3	4	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	2,4000	2,5000	2,4000	2	2,5000	2,6100		3	4	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	C	EUR	2,0000	2,1500	1,8500	6	1,8500	1,7400		2	35	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,7000		4	5	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	C	EUR	1,3000	1,3500	1,3000	2	1,3500	1,1100		1	12	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	184	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		0	129	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	10,2500		10	2	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	150	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	51	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900		30	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	13	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6600		1	37	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	6,5700		7	10	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	3,9000	3,9000	3,7000	2	3,7000	3,4800		3	7	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,4700		3	1	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,3200		1	6	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	112	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700		30	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0800		40	0	28-8-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	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	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	21 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	7 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	21 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	12 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	6 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	20 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	1 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	9 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	66 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	3 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4700		1	3	13 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	36 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	20 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	6 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,6000		4	3	39 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8400		4	2	2 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	11 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	10 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	2,0500		2	1	40 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500		1	1	1 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	4 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	6 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	C	EUR	8,8500	8,8500	8,8500	1	8,8500	9,4000		9	3	5 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6500		2	4	15 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0700		2	1	30 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	1 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	3 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	5 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	4 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7000		3	1	6 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	1 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	33 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 28-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	0 28-8-2018
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,8401		163	0	0 28-8-2018
F	TQ6	Telenor - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,1109		159	0	0 28-8-2018
F	TQ6	Telenor - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,2246		159	0	0 28-8-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,4594		159	0	0 28-8-2018
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,0989		160	0	0 28-8-2018
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,5457		157	0	0 28-8-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 28-8-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 28-8-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 28-8-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 28-8-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 28-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,3518		29	0	0 28-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-10-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8866		15	0	28-8-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6451		15	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	114 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	194 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	145 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	123 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	442 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	54 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	910 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	10 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	133 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	524 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	976 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	143 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	115 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	25 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	453 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	608 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	134 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	151 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	137 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1929 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1411 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	126 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	389 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000		1	5	297 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	15	150 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4100		0	0	3152 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0800		0	13	3403 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	283 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200		0	24	629 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	736 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	P	EUR	0,1600	0,1600	0,1600	3	0,1600	0,2000		0	123	430 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1400		0	256	2527 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,3000	0,3100	0,2800	4	0,3000	0,3200		0	266	1850 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1303 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	126 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0400		0	38	1693 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1768 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1981 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	683 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4000 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	301 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1448 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	321 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	332 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	61 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1294 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	33 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	8 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	25 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	63 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	87 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	287 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	449 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	68 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	174 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	10	167 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	P	EUR	0,3000	0,3000	0,3000	4	0,3000	0,2900		0	100	581 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	797 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	185 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	C	EUR	0,3400	0,3400	0,3000	10	0,3200	0,3200		0	202	1021 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	5	282 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	C	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2500		0	53	1620 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	14 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	777 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	10	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	14	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,5900	1	40	42	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	6	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000	0	10	22	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	2	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3300	0	55	64	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	58	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	56	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	27	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	112	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1570	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	2	6131	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	259	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1254	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1386	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	3859	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	667	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1062	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	2896	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	4788	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200	1	5	667	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,3800	0,4000	0,3800	2	0,4000	0,4100	0	8	4275	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5163	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	0,7000	0,7000	0,6500	3	0,6500	0,6700	1	12	3287	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3200	0	29	2853	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,9600	1,0000	0,9600	2	1,0000	1,0000	1	11	600	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	2	8318	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	2908	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	923	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	184	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1475	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2200	3	5	565	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1380	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	55	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3947	28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	1130	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	5	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	32	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	252	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	168	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	99	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	121	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1289	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	284	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1052	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	679	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	853	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	581	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	2	1437	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000	1	1	411	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	166	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	206	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	67	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	2	1529	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	297	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	371	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	525	28-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	2153 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	348 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	162 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	60 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1340 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	811 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000		2	3	133 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	97 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1214 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	705 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	83 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	122 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	7	1611 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	993 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	104 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1947 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1552 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	1	1886 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4200		3	1	975 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	100 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	1077 28-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	800 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	726 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	124 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0500		3	2	1269 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	144 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	493 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	892 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	905 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1106 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2000		1	1	1075 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	2	1067 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	2	2026 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	647 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	251 28-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	252 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	415 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	551 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	307 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	252 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	82 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	331 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	310 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	181 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7000		2	1	168 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	310 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	136 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	305 28-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	112 28-8-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,3900		228	0	0 28-8-2018
F	TU6	Tullow Oil - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,4900		228	0	0 28-8-2018
F	TU6	Tullow Oil - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,6100		229	0	0 28-8-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,7600		229	0	0 28-8-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,1500		229	0	0 28-8-2018
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,6700		230	0	0 28-8-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,8197		114	0	0 28-8-2018
F	TV6	Tele2 B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,7845		114	0	0 28-8-2018
F	TV6	Tele2 B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,7507		114	0	0 28-8-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,7152		114	0	0 28-8-2018
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,6326		114	0	0 28-8-2018
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,2521		108	0	0 28-8-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 28-8-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	52 28-8-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 28-8-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 28-8-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 28-8-2018
F	TW6	Tesco - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	258,3000		258	0	0 28-8-2018
F	TW6	Tesco - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	258,4200		258	0	0 28-8-2018
F	TW6	Tesco - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	258,5500		259	0	0 28-8-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	258,7100		259	0	0 28-8-2018
F	TW6	Tesco - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,1600		259	0	0 28-8-2018
F	TW6	Tesco - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,7500		260	0	0 28-8-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5558		5	0	0 28-8-201

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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	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1200	112	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,2200	162	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7600	64	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600	45	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400	35	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300	27	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	10	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0600	38	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1800	67	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1700	117	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500	33	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700	25	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200	28	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300	44	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7200	123	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4500	68	0	2	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4500	48	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4700	38	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400	29	0	17	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	3	846	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	3	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	P	EUR	0,2000	0,2000	0,2000	6	0,2000	0,1800	0	7	241	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	178,0000	P	EUR	0,7200	0,7200	0,6500	4	0,6500	0,5800	1	8	42	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	151	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	P	EUR	1,1500	1,1500	0,8200	20	0,8700	0,8200	1	97	761	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	C	EUR	6,1500	6,1500	6,1000	2	6,1000	7,6200	8	3	32	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,1800	1	1	2484	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	6,1200	6	1	35	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6600	2	1	1560	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	C	EUR	3,7500	4,5700	3,7500	4	4,5700	4,7500	5	8	153	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	P	EUR	2,8000	2,8000	2,5000	3	2,5000	2,3300	2	8	170	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	C	EUR	3,1500	3,5000	3,1500	3	3,5000	3,5800	4	4	104	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	P	EUR	4,2600	4,2600	3,1500	8	3,1500	3,1500	3	11	53	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	C	EUR	2,1200	2,7100	2,1200	9	2,5000	2,6000	3	75	475	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	P	EUR	5,1500	5,1500	4,3800	11	4,4700	4,1700	4	80	543	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	C	EUR	1,4000	1,6500	1,4000	2	1,6500	1,8100	2	2	221	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,4200	5	1	59	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	C	EUR	0,9200	1,1300	0,9200	2	1,1300	1,2300	1	6	1331	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	P	EUR	7,1000	7,1000	7,0500	2	7,0500	6,8100	7	2	41	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	C	EUR	0,6200	0,7500	0,6200	3	0,7500	0,8500	1	8	444	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	7	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	C	EUR	0,2800	0,3800	0,2800	11	0,3500	0,3800	0	124	2549	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	P	EUR	12,3500	12,3500	11,8500	6	11,9100	11,9500	12	19	1736	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	5	667	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	64	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1020	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	22												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	24	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	7	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	80	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	7	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	37	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	1	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	53	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	15	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	67	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	15	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	17	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	C	EUR	5,6300	5,6300	5,6300	1	5,6300	5,8100	6	1	8	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	36	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,6700	5	1	12	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	11	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	33	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	12	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	35	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	15	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	2,0700	2	1	11	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	2	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	63	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	8	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	6	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600	32	0	2	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	10	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0600	1	1	15	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,7200	10	1	1	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	2	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	6	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	4,7600	5	1	1	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	5	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	P	EUR	6,6100	6,6100	6,6100	1	6,6100	6,6000	7	1	1	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,6000	2	1	31	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	2	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	P	EUR	22,3500	22,3500	22,3500	1	22,3500	22,1300	22	3	3	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	138	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6200	49	0	1	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200	0	1	2237	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500	29	0	24	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	P	EUR	0,8300	0,8700	0,8300	9	0,8300	0,8100	1	11	1189	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	3	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	P	EUR	2,0200	2,0200	1,8400	3	1,8400	1,7800	2	9	587	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	C	EUR	11,7000	12,0000	11,7000	2	12,0000	12,1500	12	3	150	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	4,3000	4,5000	3,9400	5	3,9400	3,8200	4	11	1213	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	6,0800	6	1	179	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	8,4500	8,4500	7,9000	3	8,0000	7,7300	8	13	1089	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	1,9500	2,4000	1,9500	4	2,4000	2,4300	2	4	344	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	14,7500	14,7500	14,3000	3	14,3000	14,1900	14	3	379	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	92	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200	23	0	16	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	C	EUR	0,2900	0,3000	0,2900	2	0,3000	0,3100	0	12	393	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700	32	0	205	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	232	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8900	52	0	131	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8900	112	0	22	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,9500	162	0	22	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	16,1000	16,1000	15,9000	3	15,9000	15,8700		16	12	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100		33	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0600		62	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1200		112	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,2200		162	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6400		69	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	9	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9400		49	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000		30	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	6,6000	6,6000	6,6000	2	6,6000	6,0200		6	2	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	14,6500		15	3	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	10,4000	10,4000	9,7000	3	9,7000	9,6400		10	7	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	7,9500	7,9500	7,7500	2	7,7500	8,9300		9	11	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	14,8200	14,8200	14,6000	3	14,6000	14,6000		15	12	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	4,2000	4,2000	4,1000	2	4,1000	4,9100		5	2	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	39,4700	39,4700	38,2300	3	38,2300	38,0100		38	3	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	25	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1000		67	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1700		117	0	28-8-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6726		13	0	28-8-2018
F	UD6	Unicredit SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6690		13	0	28-8-2018
F	UD6	Unicredit SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6653		13	0	28-8-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6618		13	0	28-8-2018
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6520		13	0	28-8-2018
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	18,0000	0,0000	0,0000	-	0,0000	12,2823		12	0	28-8-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	28-8-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	28-8-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28-8-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28-8-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28-8-2018
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-8-2018
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	28-8-2018
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	443,2458		443	0	28-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	443,0441		443	0	28-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	442,9450		443	0	28-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	442,7056		443	0	28-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	442,1563		442	0	28-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	434,0407		434	0	28-8-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	28-8-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-8-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-8-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-8-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-8-2018
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0974		45	0	28-8-2018
F	UI6	United Internet AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0848		45	0	28-8-2018
F	UI6	United Internet AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0713		45	0	28-8-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0589		45	0	28-8-2018
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0240		45	0	28-8-2018
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0393		44	0	28-8-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4509		32	0	28-8-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4419		32	0	28-8-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4321		32	0	28-8-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4232		32	0	28-8-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3981		32	0	28-8-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1239		31	0	28-8-2018
O	UN	UNILEVER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	28-8-2018
O	UN	UNILEVER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	28-8-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	28-8-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	451	28-8-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	28-8-2018
O	UN	UNILEVER	21-9-2018	35,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	7 28-8-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6924 28-8-2018
O	UN	UNILEVER	21-9-2018	47,0000	C	EUR	3,1100	3,1100	3,1100	2	3,1100	3,0100		3	100	327 28-8-2018
O	UN	UNILEVER	21-9-2018	47,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	5	1282 28-8-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	2,2000	2,2100	2,1800	3	2,1800	2,0800		2	43	1898 28-8-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500		0	31	7510 28-8-2018
O	UN	UNILEVER	21-9-2018	49,0000	C	EUR	1,2600	1,3700	1,2600	2	1,3700	1,2400		1	16	1836 28-8-2018
O	UN	UNILEVER	21-9-2018	49,0000	P	EUR	0,3400	0,3400	0,2800	5	0,2800	0,3200		0	11	13269 28-8-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,5800	0,7000	0,5400	15	0,7000	0,6000		1	135	7343 28-8-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,7200	0,7200	0,6000	7	0,6000	0,6900		1	143	2652 28-8-2018
O	UN	UNILEVER	21-9-2018	51,0000	C	EUR	0,2400	0,2900	0,2300	16	0,2800	0,2400		0	348	3282 28-8-2018
O	UN	UNILEVER	21-9-2018	51,0000	P	EUR	1,2200	1,2500	1,2200	3	1,2500	1,3300		0	27	1580 28-8-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,1000	0,1100	0,1000	13	0,1100	0,1000		0	45	3125 28-8-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	432 28-8-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1501 28-8-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	162 28-8-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143 28-8-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	84 28-8-2018
O	UN	UNILEVER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	UN	UNILEVER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 28-8-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 28-8-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	315 28-8-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 28-8-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	44 28-8-2018
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	25 28-8-2018
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	91 28-8-2018
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	2 28-8-2018
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	599 28-8-2018
O	UN	UNILEVER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	8 28-8-2018
O	UN	UNILEVER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	358 28-8-2018
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	194 28-8-2018
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4600		0	2	1226 28-8-2018
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	2855 28-8-2018
O	UN	UNILEVER	19-10-2018	49,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7200		1	1	571 28-8-2018
O	UN	UNILEVER	19-10-2018	50,0000	C	EUR	1,0600	1,1300	0,9900	13	1,0700	1,0400		1	149	1667 28-8-2018
O	UN	UNILEVER	19-10-2018	50,0000	P	EUR	1,2000	1,2000	1,0500	8	1,0500	1,1400		1	172	1105 28-8-2018
O	UN	UNILEVER	19-10-2018	51,0000	C	EUR	0,5900	0,6900	0,5900	11	0,6300	0,6200		1	74	613 28-8-2018
O	UN	UNILEVER	19-10-2018	51,0000	P	EUR	1,7700	1,7700	1,7300	3	1,7300	1,7300		2	76	181 28-8-2018
O	UN	UNILEVER	19-10-2018	52,0000	C	EUR	0,3100	0,3700	0,3100	4	0,3700	0,3400		0	6	409 28-8-2018
O	UN	UNILEVER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	180 28-8-2018
O	UN	UNILEVER	19-10-2018	54,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	1	194 28-8-2018
O	UN	UNILEVER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	66 28-8-2018
O	UN	UNILEVER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	42 28-8-2018
O	UN	UNILEVER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	9 28-8-2018
O	UN	UNILEVER	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 28-8-2018
O	UN	UNILEVER	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	255 28-8-2018
O	UN	UNILEVER	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 28-8-2018
O	UN	UNILEVER	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 28-8-2018
O	UN	UNILEVER	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 28-8-2018
O	UN	UNILEVER	16-11-2018	46,0000	P	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3400		0	6	52 28-8-2018
O	UN	UNILEVER	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	2 28-8-2018
O	UN	UNILEVER	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	15 28-8-2018
O	UN	UNILEVER	16-11-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	32 28-8-2018
O	UN	UNILEVER	16-11-2018	49,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0800		1	4	183 28-8-2018
O	UN	UNILEVER	16-11-2018	50,0000	C	EUR	1,1700	1,2800	1,1700	3	1,2600	1,2000		1	13	56 28-8-2018
O	UN	UNILEVER	16-11-2018	50,0000	P	EUR	1,5200	1,5200	1,4800	2	1,4800	1,5600		2	45	56 28-8-2018
O	UN	UNILEVER	16-11-2018	51,0000	C	EUR	0,7300	0,8300	0,7300	4	0,7800	0,7700		1	4	65 28-8-2018
O	UN	UNILEVER	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 28-8-2018
O	UN	UNILEVER	16-11-2018	52,0000	C	EUR	0,5000	0,5000	0,4900	2	0,4900	0,4700		0	2	171 28-8-2018
O	UN	UNILEVER	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 28-8-2018
O	UN	UNILEVER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	46 28-8-2018
O	UN	UNILEVER	16-11-2018	54,0000	P	EUR	4,5100	4,5400	4,5000	5	4,5400	4,6200		5	90	164 28-8-2018
O	UN	UNILEVER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	87 28-8-2018
O	UN	UNILEVER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	7 28-8-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	0 28-8-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1305 28-8-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400		28	0	0 28-8-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 28-8-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	0 28-8-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342 28-8-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	1 28-8-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2214 28-8-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	0 28-8-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267 28-8-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	5 28-8-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2469 28-8-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	21 28-8-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2046 28-8-2018
O</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,1000	0,1000	0,1000	7	0,1000	0,1100	0	22	20639	28-8-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	29	28-8-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3063	28-8-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	378	28-8-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,3000	0,3000	0,2700	5	0,2900	0,2800	0	12	12119	28-8-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	3758	28-8-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	0,4000	0,4000	0,3700	5	0,3700	0,3800	0	35	17100	28-8-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	1566	28-8-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	0,5500	0,5600	0,5100	3	0,5100	0,5200	1	5	1451	28-8-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,6500	3	1	5638	28-8-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	1,0000	1,0000	0,9700	4	0,9800	0,9900	1	16	6684	28-8-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,4500	1,5000	1,4500	13	1,4800	1,4100	1	62	10231	28-8-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8300	2	8	5074	28-8-2018
O	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,6300	0,7000	0,6300	6	0,7000	0,6500	1	11	1559	28-8-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	105	28-8-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,2000	0,2000	0,2000	6	0,2000	0,1900	0	105	2335	28-8-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6700	6	1	1068	28-8-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2664	28-8-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	1207	28-8-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	28-8-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	1166	28-8-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	0	28-8-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	28-8-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	0	28-8-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	48	28-8-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	28-8-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	399	28-8-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	37	28-8-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3744	28-8-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	28-8-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	1	1436	28-8-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	308	28-8-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	1	966	28-8-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	1402	28-8-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	3375	28-8-2018
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	5016	28-8-2018
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	1,7100	1,7100	1,6200	4	1,6200	1,6500	2	31	3617	28-8-2018
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	1,8500	1,9100	1,8500	2	1,9100	1,8500	2	3	1381	28-8-2018
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,5900	3	1	401	28-8-2018
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	1,1000	1,1000	1,0700	3	1,0700	1,0600	3	5	985	28-8-2018
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8600	4	1	71	28-8-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4100	0	2	713	28-8-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	58	28-8-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	452	28-8-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	58	28-8-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	28-8-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	30	28-8-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	0	28-8-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	250	28-8-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	72	28-8-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	208	28-8-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	96	28-8-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5382	28-8-2018
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	32	28-8-2018
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	278	28-8-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	2514	28-8-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	3	3933	28-8-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	278	28-8-2018
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	1,5600	1,5600	1,5500	2	1,5500	1,6000	2	4	126	28-8-2018
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	3,4400	3,4400	3,4400	1	3,4400	3,3200	3	1	2802	28-8-2018
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,3400	2	2	3726	28-8-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	4084	28-8-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	3,3600	3,4200	3,2800	3	3,2800	3,3400	3	21	923	28-8-2018
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	1,4500	1,5000	1,4500	2	1,5000	1,4300	1	5	210	28-8-2018
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	80	28-8-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6900	1	8	1083	28-8-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	230	28-8-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2328	28-8-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	94	28-8-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200	21	0	0	28-8-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400	30	0	8	28-8-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0100	0	100	934	28-8-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	6	28-8-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	465	28-8-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	45	28-8-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	840	28-8-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	2	28-8-2018

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	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,9000	2,9000	2,9000	2	2,9000	2,8200	3	6	3355	28-8-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6700	5	2	1810	28-8-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,2000	1,2300	1,2000	2	1,2300	1,1700	1	2	773	28-8-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	225	28-8-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1614	28-8-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	610	28-8-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	343	28-8-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	275	28-8-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	0	28-8-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	28-8-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	108	28-8-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	14	28-8-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	28-8-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	0	0	9	28-8-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	6	28-8-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	11	28-8-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	35	28-8-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	10	28-8-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	18	28-8-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	28-8-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	28-8-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	28-8-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400	30	0	1	28-8-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	409	28-8-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	9	28-8-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	171	28-8-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	4	28-8-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	321	28-8-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	23	28-8-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	444	28-8-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	18	28-8-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	725	28-8-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	978	28-8-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,2200	2	3	724	28-8-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	361	28-8-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	320	28-8-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3300	6	1	735	28-8-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	517	28-8-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	767	28-8-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8200	7	1	1241	28-8-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	322	28-8-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	10	28-8-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	975	28-8-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	379	28-8-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	160	28-8-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000	34	0	41	28-8-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400	30	0	5	28-8-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	111	28-8-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	4	28-8-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400	0	1	238	28-8-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	48	28-8-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9500	1	1	479	28-8-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	577	28-8-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	596	28-8-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,3100	10	1	1086	28-8-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1266	28-8-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	888	28-8-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	3527	28-8-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	4,1600	4,2000	4,1600	2	4,2000	4,1700	4	2	1590	28-8-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	8,7000	8,7000	8,6000	2	8,6000	8,6600	9	2	1809	28-8-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1077	28-8-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	637	28-8-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	354	28-8-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700	35	0	330	28-8-2018
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	13	28-8-2018
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	628	28-8-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	32	28-8-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	406	28-8-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	407	28-8-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,5700	4,6700	4,5000	5	4,5600	4,5800	5	9	999	28-8-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	7,0200	7,0200	7,0200	1	7,0200	6,9600	7	3	561	28-8-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	7,1100	7,1100	7,1100	1	7,1100	7,0900	7	3	1972	28-8-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4600	5	1	135	28-8-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,9400	9	1	142	28-8-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	4,5800	4,7800	4,5800	4	4,6600	4,6300	5	6	390	28-8-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	10,2600	10	1	200	28-8-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900	2	3	987	28-8-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	243	

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300	19	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	0	28-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	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	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	28-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	28-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	28-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	28-8-2018
F	U06	UBS Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,4446		15	0	28-8-2018
F	U06	UBS Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,4376		15	0	28-8-2018
F	U06	UBS Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,4341		15	0	28-8-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,4258		15	0	28-8-2018
F	U06	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,4067		15	0	28-8-2018
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,6856		15	0	28-8-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	28-8-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	28-8-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	28-8-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	28-8-2018
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	28-8-2018
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	28-8-2018
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	28-8-2018
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	28-8-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,6564		164	0	28-8-2018
F	UR6	Securitas B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,6058		164	0	28-8-2018
F	UR6	Securitas B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,5572		164	0	28-8-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,5062		164	0	28-8-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,3874		163	0	28-8-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,5214		159	0	28-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1362		14	0	28-8-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1322		14	0	28-8-2018
F	UT6	Azimut Holding SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1280		14	0	28-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1241		14	0	28-8-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1132		14	0	28-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1525		13	0	28-8-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	28-8-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-8-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	28-8-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	28-8-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	28-8-2018
F	UUR	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	28-8-2018
F	UUR	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	28-8-2018
F	UUR	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	28-8-2018
F	UUR	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	28-8-2018
F	UUR	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	28-8-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	28-8-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	28-8-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	28-8-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	28-8-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	28-8-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	94,7000		95	0	28-8-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	28-8-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	28-8-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	28-8-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	28-8-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-8-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-8-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-8-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-8-2018
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-8-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1000		138	0	28-8-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	28-8-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	28-8-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	28-8-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	28-8-2018
F	V88	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	28-8-2018
F	V88	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	28-8-2018
F	V88	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-8-2018
F	V88	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-8-2018
F	V88	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-8-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	28-8-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	28-8-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-8-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-8-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-8-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	28-8-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-8-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-8-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-8-2018
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,3203		111	0	28-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	28-8-2018	
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	28-8-2018	
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	28-8-2018	
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,3826	62	0	0	28-8-2018	
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,3651	62	0	0	28-8-2018	
F	VF6	Viscofan SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,3464	62	0	0	28-8-2018	
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,3293	62	0	0	28-8-2018	
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,6616	62	0	0	28-8-2018	
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,6939	61	0	0	28-8-2018	
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	28-8-2018	
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	28-8-2018	
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	28-8-2018	
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	28-8-2018	
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	28-8-2018	
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	28-8-2018	
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	28-8-2018	
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	28-8-2018	
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	28-8-2018	
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	28-8-2018	
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	28-8-2018	
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	28-8-2018	
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	28-8-2018	
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	28-8-2018	
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	28-8-2018	
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,6278	44	0	0	28-8-2018	
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,6156	44	0	0	28-8-2018	
F	VK6	Vopak koninklijke - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,6025	44	0	0	28-8-2018	
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,5906	44	0	0	28-8-2018	
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,5568	44	0	0	28-8-2018	
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,4736	42	0	0	28-8-2018	
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	28-8-2018	
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	28-8-2018	
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-8-2018	
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-8-2018	
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-8-2018	
F	VM8	Apple - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	28-8-2018	
F	VM8	Apple - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	28-8-2018	
F	VM8	Apple - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	28-8-2018	
F	VM8	Apple - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	28-8-2018	
F	VM8	Apple - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	28-8-2018	
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	28-8-2018	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-8-2018	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-8-2018	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-8-2018	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-8-2018	
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,2700	175	0	0	28-8-2018	
F	VO6	Vodafone Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,3500	175	0	0	28-8-2018	
F	VO6	Vodafone Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,4300	175	0	0	28-8-2018	
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	171,1200	171	0	0	28-8-2018	
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	171,4100	171	0	0	28-8-2018	
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,6000	163	0	0	28-8-2018	
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	28-8-2018	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	28-8-2018	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	28-8-2018	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	28-8-2018	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	28-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,0333	24	0	0	28-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,0266	24	0	0	28-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,0194	24	0	0	28-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,0128	24	0	0	28-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,9942	24	0	0	28-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0758	23	0	0	28-8-2018	
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-8-2018	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-8-2018	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-8-2018	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-8-2018	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	1	28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	0	28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	395	28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	49	28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	3,4500	3,8800	3,4500	3	3,8800	3,7500		4	25	1123 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	0,1200	0,1200	0,1000	6	0,1000	0,1200		0	31	2381 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,8100		3	1	228 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	P	EUR	0,2100	0,2100	0,1700	8	0,1700	0,1800		0	25	344 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	C	EUR	1,7000	2,0600	1,6800	16	2,0600	1,9400		2	172	1778 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	P	EUR	0,2900	0,3200	0,2400	5	0,3000	0,3100		0	16	458 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	43,0000	C	EUR	0,9800	1,2000	0,9800	6	1,1500	1,1900		1	16	329 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	43,0000	P	EUR	0,6700	0,6700	0,4900	4	0,5300	0,5600		1	6	22 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	C	EUR	0,4600	0,7200	0,4600	19	0,6800	0,6300		1	88	892 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	P	EUR	0,9800	0,9800	0,8900	5	0,9500	1,0000		1	14	60 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,2300	0,3200	0,2100	16	0,3100	0,2500		0	209	442 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6500		2	2	200 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	117 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	13 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0200		0	50	44 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,3900		4	5	57 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	129 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	91 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10	26 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,7200		8	1	18 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900		0	3	110 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	30 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	43 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	4	54 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	35 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100		0	2	71 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	C	EUR	3,8700	3,9900	3,8500	13	3,9800	3,9100		4	92	119 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	P	EUR	0,2900	0,2900	0,2700	2	0,2700	0,2800		0	11	106 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	81 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100		0	1	92 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	C	EUR	1,7500	2,4200	1,7500	3	2,4200	2,2300		2	17	109 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	P	EUR	0,5900	0,6000	0,5900	4	0,5900	0,6100		1	15	34 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	C	EUR	1,2300	1,6000	1,2300	5	1,6000	1,5400		2	19	127 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	P	EUR	0,9300	0,9300	0,8800	2	0,8800	0,9300		1	7	19 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	C	EUR	0,8800	0,9300	0,8800	3	0,9300	0,9900		1	7	47 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3700		1	1	22 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	C	EUR	0,2600	0,3400	0,2500	11	0,3400	0,3400		0	186	221 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	17 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	22 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	50,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,4100		6	2	5 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	P	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1100		0	40	40 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	P	EUR	0,2700	0,2700	0,2600	2	0,2600	0,3100		0	15	16 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	10 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	3 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	P	EUR	0,6800	0,6800	0,6800	2	0,6800	0,6800		1	30	35 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	10 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	30 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	C	EUR	2,5500	2,8000	2,5500	3	2,8000	2,8000		3	25	175 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	22 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	12 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	P	EUR	1,6000	1,6000	1,5000	5	1,5000	1,5600		2	25	24 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	C	EUR	1,4400	1,7000	1,4400	5	1,6600	1,6300		2	28	71 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	P	EUR	2,0000	2,0000	1,9300	2	1,9300	2,0200		2	5	25 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	C	EUR	0,7400	0,8600	0,7400	2	0,8600	0,8500		1	12	107 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	C	EUR	0,4000	0,4100	0,4000	2	0,4100	0,4100		0	20	35 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	P	EUR	4,7500	4,7500	4,7500	3	4,7500	4,8100		5	26	8 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		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	21-12-2018	40,0000	P	EUR	0,9200	0,9200	0,8800	5	0,9100	0,9200		1	32	2237 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	2,8000	3,2000	2,8000	5	3,2000	3,0600		3	18	1349 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	1,4500	1,4500	1,4000	3	1,4200	1,4600		1	3	414 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	1,7700	1,9600	1,7700	8	1,9600	1,9200		2	69	629 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	P	EUR	2,4000	2,4000	2,2200	9	2,2200	2,3300		2	32	86 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	C	EUR	1,1900	1,5500	1,1900	15	1,5100	1,4700		1	81	624 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	P	EUR	2,8700	2,8700	2,8000	2	2,8000	2,8800		3	8	234 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	46,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	3	3 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	C	EUR	0,2600	0,3400	0,2600	6	0,3200	0,3000		0	42	106 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	106 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	12 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	27 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	85	28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	3 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	82	28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	14 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	2	232 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	7,9500	8,3500	7,9500	5	8,3500	8,1800		8	13	23 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4900		6	2	100 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,9200	0,9200	0,9200	3	0,9200	0,9100		1	12	151 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9400		5	1	358 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	1,4100	1,4100	1,3500	7	1,3500	1,3700		1	35	121 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	3,2000	3,7000	3,2000	9	3,5500	3,5900		4	13	173 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	2,2500	2,2500	2,0400	4	2,0400	2,0300		2	8	66 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	2,1500	2,5300	2,1500	13	2,5300	2,5000		3	67	204 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,9400		3	4	69 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	1,5700	1,7100	1,5700	2	1,7100	1,6600		2	4	4 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	40 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	7,0000	7,0000	7,0000	2	7,0000	7,1100		7	4	28 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	0 28-8-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 28-8-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 28-8-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 28-8-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 28-8-2018
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 28-8-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 28-8-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 28-8-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 28-8-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 28-8-2018
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 28-8-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 28-8-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 28-8-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 28-8-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 28-8-2018
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 28-8-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5389		40	0	0 28-8-2018
F	VT6	Voestalpine AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5279		40	0	0 28-8-2018
F	VT6	Voestalpine AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5160		40	0	0 28-8-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5052		40	0	0 28-8-2018
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4746		39	0	0 28-8-2018
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4440		39	0	0 28-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 28-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 28-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 28-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 28-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 28-8-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,4575		159	0	0 28-8-2018
F	VV6	Volvo B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,4082		159	0	0 28-8-2018
F	VV6	Volvo B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,3608		159	0	0 28-8-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,3111		159	0	0 28-8-2018
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,1954		159	0	0 28-8-2018
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,0840		154	0	0 28-8-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 28-8-2018
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 28-8-2018
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 28-8-2018
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 28-8-2018
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 28-8-2018
F	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	
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	28-8-2018	
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3800		53	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3800		51	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3800		47	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3800		43	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800		33	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	5	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	471	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	8	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	C	EUR	6,7000	6,9500	6,6000	3	6,6000	5,7500		6	3	20	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	102	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	142,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,2200		3	1	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	144,0000	C	EUR	3,9000	4,2200	3,9000	5	4,2200	3,5300		4	7	62	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	146,0000	C	EUR	3,2400	3,2400	3,2400	1	3,2400	2,6900		3	1	2	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	148,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,0000		2	3	3	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	8	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	20	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	13	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	2	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	2	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	20	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900		21	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	20	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	2	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900		32	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700		37	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6700		42	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6700		47	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6700		52	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6800		57	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6800		67	0	0	28-8-2018
O	VWQ	V															

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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	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	111	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	2	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	111	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	3	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	8	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	11	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	20	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	13	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000		24	0	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	13	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200		28	0	125	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900		37	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2800		42	0	3	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1300		47	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0200		52	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9600		57	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9000		67	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8900		77	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8900		97	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9200		117	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,9400		137	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	9,6000		10	11	12	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	2	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	2	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	10	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600		34	0	4	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900		38	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200		43	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7200		48	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3900		57	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2100		67	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1300		77	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6900		44	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	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	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	2	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900		26	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	5	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900		30	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000		35	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4500		43	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7000		53	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2200		62	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	20	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7400		82	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5700		112	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,6400		162	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	20	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100		36	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600		28	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	80	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	2	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6200		30	3	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	28-8-2018	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,2800		4	2	13	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600		46	0	4	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8100		64	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8100		83	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1900		112	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,0400		162	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7700		45	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100		37	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500		45	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8800		53	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7000		62	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8100		71	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,000	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	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700		32	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7800		39	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4300		46	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6700		55	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2100		63	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0800		72	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4900		90	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2900		119	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,5700		169	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1000		45	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1300		37	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700		30	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700		24	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100		31	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3100		37	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200		45	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5700		53	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9200		61	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5200		79	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	28-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,8700		175	0	28-8-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-8-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-8-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-8-2018
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-8-2018
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-8-2018
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	28-8-2018
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	28-8-2018
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	28-8-2018
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	28-8-2018
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	28-8-2018
F	VZ8	Wells Fargo & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-8-2018
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	28-8-2018
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	28-8-2018
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	28-8-2018
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	28-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3048		18	0	28-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2997		18	0	28-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2942		18	0	28-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2892		18	0	28-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0251		18	0	28-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0111		18	0	28-8-2018
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9533		24	0	28-8-2018
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9466		24	0	28-8-2018
F	WB6	Wienerberger AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9394		24	0	28-8-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9329		24	0	28-8-2018
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9143		24	0	28-8-2018
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4958		23	0	28-8-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,2437		211	0	28-8-2018
F	WD6	Swedbank A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,1784		211	0	28-8-2018
F	WD6	Swedbank A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,1156		211	0	28-8-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,0498		211	0	28-8-2018
F	WD6	Swedbank A - Stock Future	15-3-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	47	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	169	28-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	12	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	90	28-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	49	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	284	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	11,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3300	0	15	81	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	11,5000	P	EUR	0,2600	0,3500	0,2600	3	0,3500	0,3900	0	13	476	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,2600	0,2700	0,2600	2	0,2700	0,1600	0	2	342	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,5000	0,5000	0,4500	4	0,4500	0,7200	1	4	590	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	C	EUR	0,0900	0,1300	0,0700	3	0,0700	0,0800	0	3	203	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,1300	1	2	64	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	252	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	134	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	432	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	71	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	575	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,5600	3	1	493	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	422	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	782	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1061	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	4,3000	4,3000	4,2000	2	4,2000	4,5600	5	10	961	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	518	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,5600	6	2	461	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	130	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	699	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	520	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	43	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	116	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	216	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	9	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	263	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	11	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	115	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	4	193	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	14	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	P	EUR	0,3100	0,3800	0,3100	3	0,3800	0,4000	0	6	394	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	6	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	P	EUR	0,5000	0,6200	0,4700	3	0,6200	0,6400	1	14	184	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	55	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	180	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	103	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,3000	1	2	197	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	117	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	1,7000	1,7000	1,6300	2	1,6300	1,7100	2	3	88	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	58	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	78	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	158	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	37	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	80	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	2	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	95	28-8-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	2	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	3		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	16-11-2018	13,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	3	4	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	9	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	2	2	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	38	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	21	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	129	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	C	EUR	1,3500	1,3500	1,0300	2	1,0300	1,0300	1	5	7	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	227	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	529	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	875	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	281	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8600	2	30	439	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	517	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	190	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	2	1170	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	248	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	195	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	140	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	502	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	432	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1555	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	1596	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	416	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	122	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	48	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	13	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	28-8-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	6	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	20	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	81	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6400	3	5	66	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	1	71	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600	2	1	249	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	198	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	1,4000	1,4000	1,2500	2	1,2500	1,2200	1	7	139	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,7000	0,8000	0,6500	12	0,8000	0,7900	1	42	149	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,9000	0,9000	0,7500	7	0,8000	0,7700	1	27	1073	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	1,2500	1,2500	1,1500	3	1,2500	1,3400	1	4	1482	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,4900	0,4900	0,4800	2	0,4800	0,4900	0	4	430	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	372	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1646	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	834	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	379	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	253	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	723	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	78	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	320	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,6500	7	1	148	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	110	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,6500	8	1	27	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	272	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	136	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-8-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	1	28-8-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6498	5	0	0	28-8-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6484	5	0	0	28-8-2018
F	WG6	Italgas - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6471	5	0	0	28-8-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6458	5	0	0	28-8-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6422	5	0	0	28-8-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4216	4	0	0	28-8-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080	0	0	200	28-8-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130	0	0	0	28-8-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	283	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	366	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	640	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	10	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	193	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300		2	3	21	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	1	487	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	372	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	P	EUR	0,1000	0,1200	0,1000	3	0,1200	0,1300		0	10	914	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	C	EUR	0,6000	0,7000	0,6000	8	0,7000	0,6000		1	50	2748	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	P	EUR	0,3000	0,3200	0,3000	8	0,3000	0,3400		0	56	1018	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	C	EUR	0,1400	0,2100	0,1400	10	0,1900	0,1600		0	186	1172	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	100	593	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	504	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	P	EUR	1,8100	1,8100	1,6000	2	1,6000	1,7800		2	6	333	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	537	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	1460	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	435	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	3,8200	3,8200	3,5700	4	3,7000	3,7400		4	11	137	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	278	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	5,7900	5,7900	5,7900	1	5,7900	5,7400		6	3	398	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	7,7700	7,7700	7,7100	4	7,7300	7,7400		8	11	521	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	340	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	9,8500	9,8500	9,7400	6	9,7500	9,7400		10	13	244	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	11,6500	11,6500	11,6500	2	11,6500	11,7400		12	4	25	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	178	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	53	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500		23	0	253	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	2	3	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3300		4	50	100	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	10	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	3,3500	3,3500	3,3500	2	3,3500	3,3700		3	3	7	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	41	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	115	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	2	138	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	100	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	195	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8600		1	3	56	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,6100		1	5	89	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,4000	0,4100	0,4000	3	0,4100	0,3700		0	10	164	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	285	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400		0	10	73	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	28	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	21	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	2	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	51	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	6	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	P	EUR	0,9800	1,0000	0,9800	3	1,0000	1,0600		1	8	8	28-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,4300		0	5	20	28-8-2018
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
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	P	EUR	0,1100	0,1100	0,1000	3	0,1000	0,1100	0	22	907	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	17	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	5	472	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	128	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	2	289	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	765	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,5000	0,5200	0,5000	2	0,5200	0,5000	1	5	1387	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0000	1	11	398	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2500	1	1	619	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,3000	0,3000	0,2800	2	0,2800	0,2700	0	21	756	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	2,6200	2,6700	2,4500	3	2,4500	2,6200	3	6	577	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	5	1122	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	1233	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1149	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	391	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	545	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	1077	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	575	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	8,3100	8,3500	8,2600	4	8,2800	8,3800	8	11	602	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	524	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	10,3400	10,3400	10,3400	1	10,3400	10,3800	10	2	278	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	12,2000	12,2000	12,2000	1	12,2000	12,3800	12	1	98	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	177	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	18,3500	18,3500	18,3500	1	18,3500	18,3900	18	1	124	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900	23	0	592	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	448	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	1	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	1	869	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	59	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800	0	1	432	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	46	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	203	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	563	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9500	1	16	827	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	282	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	1,8500	1,8500	1,8000	3	1,8000	1,8700	2	6	305	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	642	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	3,3400	3,3400	3,3400	1	3,3400	3,2900	3	3	338	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1500	0	12	368	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	5,1200	5,1200	4,8700	2	4,8700	5,0600	5	5	374	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	121	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	257	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	8,9200	8,9200	8,9200	1	8,9200	8,9400	9	7	252	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	282	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	98	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	1	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	22	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	406	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	123	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,8100	0,8100	0,8000	4	0,8000	0,8300	1	5	215	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	175	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4800	1	1	137	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	1,3500	1,3500	1,3500	4	1,3500	1,2600	1	64	182	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	2,5500	2,5500	2,5000	2	2,5000	2,5300	3	4	181	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,6000	0,6000	0,5500	8	0,5500	0,5600	1	73	310	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	244	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,2500	0,2600	0,2500	5	0,2600	0,2300	0	14	269	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	5,7900	5,7900	5,6500	2	5,6500	5,7100	6	8	371	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	26	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	9,5400	9,5400	9,4700	3	9,4700	9,5400	10	13	114	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	215	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	19,6500	19,6500	19,6000	2	19,6000	19,5400	20	2	313	28-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9047	55	0	0	28-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8893	55	0	0	28-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8729	55	0	0	28-8-2018
F	WK6															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	255	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	87	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	77	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	118	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	67	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	137	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	1	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	4	98	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	162	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	202	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	151	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	69	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	1	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	523	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	38	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	102	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	1	95	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1900	2	2	79	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	5	52	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4400	1	2	489	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	188	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,8400	0,9200	0,8400	5	0,9000	0,8500	1	28	269	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,8800	0,9700	0,8200	5	0,9700	0,9400	1	49	244	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	C	EUR	0,4200	0,4800	0,4200	5	0,4800	0,4300	0	20	128	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	113	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	20	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	57,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3000	2	1	3	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	53	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	11	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	37	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1	1	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0800	5	10	10	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	51	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	24	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	27	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	82	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	69	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	103	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	60	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8400	2	15	85	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	40	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2900	1	3	163	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	26	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500	1	1	120	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	50	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	10	91	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	269	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	11	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	28-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	P	EUR	1,3600	1,4100	1,3600	2	1,4100	1,3900		1	12	36 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7300		2	6	6 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	40 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	3	3 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,4000		2	3	3 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	38 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	4 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	3 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	268	28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	16 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	434	28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	42	28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	21 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	252	28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	13,1500	13,1500	12,8800	2	12,8800	12,9700		13	14	33 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	251	28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	5 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	187 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	35 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	307	28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	13 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	73	28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	46 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	1	103 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	290 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,5400	0,5900	0,5400	3	0,5900	0,5900		1	11	243 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	C	EUR	3,8800	3,8800	3,8800	1	3,8800	3,8900		4	57	28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	P	EUR	0,9800	1,0400	0,9800	3	1,0400	1,0200		1	4	58 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	C	EUR	2,6400	2,6400	2,5800	4	2,6400	2,5700		3	12	110 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	65 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	107 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,1700		2	10	140 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	C	EUR	1,5900	1,6100	1,5900	3	1,6100	1,5700		2	4	87 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,7100		3	2	14 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9000		1	1	123 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	162 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	3 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	210	28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	58	28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	0 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	70	28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	3 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	20	81 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	39 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	2	65 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	7,7300	7,7300	7,7300	1	7,7300	7,5800		8	1	125 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7400		1	1	31 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	255 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	1,0900	1,1200	1,0900	11	1,1200	1,1400		1	95	123 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	27 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	42 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	43 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	8 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	190 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	10 28-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200	30	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	45	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	11	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	247	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	36	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	267	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	221	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	428	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	14	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	10	59	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	16	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3000	1	5	36	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	761	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8100	2	3	342	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	4,9800	5	20	61	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	620	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	3,8800	4,0000	3,8800	2	4,0000	3,8400	4	4	14	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	200	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	21	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	2	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	43	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	25	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	10	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	8	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	2	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	138	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	34	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	79	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	155	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4000	1	5	105	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	126	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	139	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	4,3000	4,3000	4,0800	4	4,0800	4,0900	4	21	203	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	14	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	2,2500	2,2500	2,1400	2	2,1400	2,1600	2	8	52	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	1	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100	26	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	2	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	1	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	13	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	12	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	16	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	34	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	62	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	22	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	78	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	79	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	53	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	217	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	1	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400	27	0	0	28-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,7100	269	0	0	28-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,8300	269	0	0	28-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,9600	269	0	0	28-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,1400	269	0	0	28-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,6000	270	0	0	28-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,5100	266	0	0	28-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	28-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	28-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	28-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	28-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	28-8-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1280,5600	1281	0	0	28-8-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1282,7800	1283	0	0	28-8-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1247,9000	1248	0	0	28-8-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	28-8-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	28-8-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	28-8-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	28-8-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	28-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0394	19	0	8000	28-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0328	19	0	0	28-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0304	19	0	0	28-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0504	19	0	0	28-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	0	28-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7131	17	0	0	28-8-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6330	4	0	0	28-8-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6320	4	0	0	28-8-2018
F	WS6	SNAM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6309	4	0	0	28-8-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6299	4	0	0	28-8-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5389	4	0	0	28-8-2018
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5361	4	0	0	28-8-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2155	0	0	500	28-8-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2150	0	0	1980	28-8-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	700	28-8-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	50	28-8-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-8-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	400,2216	400	0	0	28-8-2018
F	YA6	Yara International - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	400,6418	401	0	0	28-8-2018
F	YA6	Yara International - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	400,9290	401	0	0	28-8-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	401,5181	402	0	0	28-8-2018
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	403,1254	403	0	0	28-8-2018
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	398,2597	398	0	0	28-8-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-8-2018
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-8-2018
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-8-2018
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-8-2018
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-8-2018
F	YD8	Procter & Gamble - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9412	3	0	0	28-8-2018
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	28-8-2018
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	28-8-2018
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	28-8-2018
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	28-8-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-8-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	28-8-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	28-8-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	28-8-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	28-8-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	28-8-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	28-8-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	28-8-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	28-8-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	28-8-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850	2	0	0	28-8-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	28-8-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	28-8-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	28-8-2018
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	28-8-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	28-8-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	28-8-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-8-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-8-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-8-2018
F	YI6	YIT OVI - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7984	6	0	0	28-8-2018
F	YI6	YIT OVI - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7968	6	0	0	28-8-2018
F	YI6	YIT OVI - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7950	6	0	0	28-8-2018
F	YI6	YIT OVI - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7934	6	0	0	28-8-2018
F	YI6	YIT OVI - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7889	6	0	0	28-8-2018
F	YI6	YIT OVI - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5347	6	0	0	28-8-2018
F	YI8	Comcast Corp-Class A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	28-8-2018
F	YI8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-8-2018
F	YI8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-8-2018
F	YI8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-8-2018
F	YI8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-8-2018
F	YK8	AENA SME - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	28-8-2018
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	28-8-2018
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	28-8-2018
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	28-8-2018
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	28-8-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	28-8-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	28-8-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	28-8-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	28-8-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	28-8-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	28-8-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	28-8-2018
F	Y08	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	28-8-2018
F	Y08	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	28-8-2018
F	Y08	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	28-8-2018
F	Y08	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	28-8-2018
F	Y08	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	28-8-2018
F	YP8	Visa Inc. - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	28-8-2018
F	YP8	Visa Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018
F	YP8	Visa Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018
F	YP8	Visa Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018
F	YP8	Visa Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-8-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	28-8-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	28-8-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	28-8-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	28-8-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	28-8-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	28-8-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-8-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-8-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	28-8-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	28-8-2018
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,7700		184	0	28-8-2018
F	YS6	Barclays - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,8600		184	0	28-8-2018
F	YS6	Barclays - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,9500		184	0	28-8-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,0700		184	0	28-8-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,8800		181	0	28-8-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,3000		181	0	28-8-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	28-8-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	28-8-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	28-8-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	28-8-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	28-8-2018
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850		3	0	28-8-2018
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	28-8-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	28-8-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	28-8-2018
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	28-8-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	28-8-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	28-8-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	28-8-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	28-8-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	28-8-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	28-8-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	28-8-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	28-8-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	28-8-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	28-8-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	28-8-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	28-8-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	28-8-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	28-8-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	28-8-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	28-8-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	28-8-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	28-8-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	28-8-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	28-8-2018
F	YV8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	28-8-2018
F	YV8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	28-8-2018
F	YV8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	28-8-2018
F	YV8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	28-8-2018
F	YV8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	28-8-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	28-8-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	28-8-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	28-8-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	28-8-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	28-8-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	28-8-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	28-8-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	28-8-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	28-8-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	28-8-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-8-2018
F</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	28-8-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-8-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-8-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	28-8-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	28-8-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	28-8-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	28-8-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	28-8-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	28-8-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	28-8-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	28-8-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	28-8-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	28-8-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	28-8-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	28-8-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	28-8-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	28-8-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	28-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	298,2962		298	0	28-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	298,1605		298	0	28-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	298,0938		298	0	28-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,9327		298	0	28-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,5630		298	0	28-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,3677		298	0	28-8-2018
F	ZI8	Zurich Insurance Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	28-8-2018
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	28-8-2018
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	28-8-2018
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	28-8-2018
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	28-8-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	28-8-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	28-8-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	28-8-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	28-8-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	28-8-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	28-8-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	28-8-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		4	0	28-8-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	28-8-2018
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	28-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	28-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	28-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	28-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	28-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	28-8-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	28-8-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	28-8-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-8-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	28-8-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	28-8-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5917,3200		5917	0	28-8-2018
F	ZN6	AstraZeneca - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5920,0200		5920	0	28-8-2018
F	ZN6	AstraZeneca - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5922,9200		5923	0	28-8-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5926,7900		5927	0	28-8-2018
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5788,0000		5788	0	28-8-2018
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5801,2100		5801	0	28-8-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-8-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-8-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-8-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-8-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0877		8	0	28-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0015		8	0	28-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9991		8	0	28-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9969		8	0	28-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9068		8	0	28-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8107		8	0	28-8-2018
F	ZO8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	28-8-2018
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	28-8-2018
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	28-8-2018
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	28-8-2018
F	ZO8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	28-8-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	28-8-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	28-8-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	28-8-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	28-8-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	28-8-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	28-8-2018
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	28-8-2018
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD										

Instrument Type*	Instrument Trading Symbol	Instrument 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	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	28-8-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	28-8-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	28-8-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-8-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	28-8-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	28-8-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	28-8-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	28-8-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	28-8-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	28-8-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	28-8-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	28-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	28-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	28-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	28-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	28-8-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	28-8-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	28-8-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	28-8-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	28-8-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	28-8-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	28-8-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	28-8-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	28-8-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	28-8-2018
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	28-8-2018

* O: Option / F: Future

** C: Call / P: Put

Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	1FT	AEX Index Weekly Future - Week 1	7-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	562,8000		563	0	28-8-2018	
F	2FT	AEX Index Weekly Future - Week 2	14-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	562,8000		563	0	28-8-2018	
F	4FT	AEX Index Weekly Future - Week 4	28-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	562,8000		563	0	28-8-2018	
F	5FT	AEX Index Weekly Future - Week 5	31-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	562,9500		563	0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	550,0000	C	EUR	15,0000	15,0000	15,0000	2	15,0000				6	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	552,0000	C	EUR	11,9500	11,9500	11,9500	1	11,9500				1	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	554,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	555,0000	C	EUR	10,4500	10,4500	9,1000	7	9,9500				8	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	555,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				6	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	556,0000	C	EUR	9,1000	9,3000	9,1000	3	9,1000				3	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	556,0000	P	EUR	0,0100	0,0200	0,0100	3	0,0200				11	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	557,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	557,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				42	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	558,0000	C	EUR	6,3000	6,3400	6,3000	2	6,3400				4	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	558,0000	P	EUR	0,0100	0,0300	0,0100	6	0,0100				59	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	559,0000	C	EUR	6,0700	6,0700	6,0700	1	6,0700				1	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	559,0000	P	EUR	0,0200	0,0300	0,0100	11	0,0100				14	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	560,0000	C	EUR	4,8000	5,2500	3,5500	24	4,9500				37	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	560,0000	P	EUR	0,0500	0,0500	0,0100	7	0,0100				61	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	561,0000	C	EUR	3,6000	4,3000	3,3500	13	3,9500				19	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	561,0000	P	EUR	0,0500	0,0700	0,0100	55	0,0100				125	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	562,0000	C	EUR	3,5000	3,5000	1,7000	61	2,9500				129	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	562,0000	P	EUR	0,1200	0,2000	0,0100	74	0,0100				264	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	563,0000	C	EUR	2,4500	2,5000	0,9000	123	1,9500				367	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	563,0000	P	EUR	0,1400	0,4600	0,0100	137	0,0100				438	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	564,0000	C	EUR	1,6000	1,7000	0,3800	239	0,9000				514	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	564,0000	P	EUR	0,2700	0,8800	0,0100	205	0,0100				532	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	565,0000	C	EUR	0,9500	0,9500	0,0100	216	0,0100				546	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	565,0000	P	EUR	0,6900	1,4000	0,0600	200	0,0800				411	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	566,0000	C	EUR	0,4400	0,4800	0,0100	139	0,0100				310	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	566,0000	P	EUR	1,4400	2,0000	0,8200	22	1,1000				36	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	567,0000	C	EUR	0,2000	0,2000	0,0100	30	0,0200				164	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	567,0000	P	EUR	1,7500	2,2500	1,6500	4	2,2500				28	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	568,0000	C	EUR	0,0300	0,0700	0,0100	26	0,0200				58	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	568,0000	P	EUR	3,9000	3,9000	2,9000	31	3,2500				40	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	570,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300				1	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	572,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100				12	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	574,0000	P	EUR	9,6800	9,8600	8,7500	3	9,8600				3	0	28-8-2018
O	A28	AEX Daily Option - 28th	28-8-2018	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	28-8-2018	

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	A28	AEX Daily Option - 28th	28-8-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-8-2018	
O	A28	AEX Daily Option - 28th	28-8-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-8-2018	
O	A29	AEX Daily Option - 29th	28-8-2018	548,0000	C	EUR	16,3000	16,3000	16,3000	1	16,3000	14,9800		15	1	1	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	548,0000	P	EUR	0,0300	0,0300	0,0100	6	0,0100	0,0100		0	17	17	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	550,0000	C	EUR	14,3000	15,0500	14,2500	3	14,2500	12,9800		13	18	12	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	550,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	13	13	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	552,0000	C	EUR	12,4500	12,4500	12,4500	1	12,4500	10,9800		11	1	1	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	552,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	10	10	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	554,0000	P	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0300		0	9	9	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	556,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	7,0500		0	7	2	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	556,0000	P	EUR	0,1000	0,1000	0,0300	8	0,0300	0,0700		0	33	32	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	558,0000	C	EUR	6,6000	7,3500	6,4000	5	6,4000	5,1200		5	7	5	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	558,0000	P	EUR	0,1500	0,1500	0,0500	25	0,0900	0,1500		0	65	49	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	560,0000	C	EUR	5,1000	5,1000	4,4500	5	4,4500	3,2800		3	19	13	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	560,0000	P	EUR	0,2600	0,3100	0,1100	64	0,1600	0,3100		0	254	161	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	561,0000	C	EUR	4,0500	4,3000	3,0000	11	4,2000	2,4500		2	25	21	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	561,0000	P	EUR	0,3500	0,4600	0,1700	75	0,2000	0,4700		0	263	185	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	562,0000	C	EUR	3,4100	3,4100	2,5000	4	2,5500	1,7300		2	5	5	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	562,0000	P	EUR	0,4000	0,6700	0,2500	85	0,3500	0,7500		1	209	110	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	563,0000	C	EUR	2,9000	2,9000	1,8000	34	1,8000	1,0700		1	55	35	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	563,0000	P	EUR	0,8100	1,1000	0,3900	103	0,6200	1,1000		1	337	156	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	564,0000	C	EUR	2,0500	2,0500	1,1000	93	1,1000	0,6100		1	196	85	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	564,0000	P	EUR	1,1700	1,5000	0,6400	88	0,9500	1,6400		2	263	102	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	565,0000	C	EUR	1,2800	1,4000	0,6500	121	0,6500	0,3000		0	338	205	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	565,0000	P	EUR	1,5500	2,0000	0,9900	86	1,3700	2,3200		2	323	145	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	566,0000	C	EUR	0,6800	0,9100	0,2800	84	0,2800	0,1200		0	171	69	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	566,0000	P	EUR	1,8900	2,5500	1,4700	30	2,2500	3,1400		3	59	27	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	567,0000	C	EUR	0,4400	0,5300	0,1400	62	0,1400	0,0400		0	222	143	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	567,0000	P	EUR	2,2000	2,6000	2,1500	7	2,2000	4,0700		4	13	7	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	568,0000	C	EUR	0,3200	0,3200	0,0600	59	0,0600	0,0200		0	186	149	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	568,0000	P	EUR	3,3000	4,4500	2,9500	19	3,9000	5,0400		5	57	23	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	570,0000	C	EUR	0,1000	0,1000	0,0300	16	0,0300	0,0100		0	129	129	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	570,0000	P	EUR	5,0000	6,0500	5,0000	2	6,0500	7,0300		7	10	5	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	572,0000	C	EUR	0,0300	0,0400	0,0200	8	0,0200	0,0100		0	8	8	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	572,0000	P	EUR	7,0000	8,0500	7,0000	2	8,0500	9,0300		9	10	5	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	574,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100		0	11	11	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	576,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	2	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	0	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	0	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-8-2018
O	A29	AEX Daily Option - 29th	29-8-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	0	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	C	EUR	304,5500	304,5500	304,2000	6	304,3000	302,8700		303	31	656	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	556	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,8700		283	0	11	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	264,5000	264,5000	264,3800	2	264,3800	262,8600		263	11	173	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,8600		243	0	55	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,8500		223	0	2	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	214,3200	214,3200	213,9500	2	213,9500	212,8500		213	2	140	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,8500		203	0	24	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	88	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,8500		193	0	2	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,8400		183	0	14	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	369	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,8400		173	0	12	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	197	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,8400		163	0	56	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	526	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,8400		153	0	3	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	265	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8300		143	0	131	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	243	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,8300		133	0	13	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	196	28-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-9-2018	490,0000	P	EUR	0,1100	0,1100	0,1000	6	0,1100	0,1200	0	63	2147	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9900	63	0	422	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	0,1500	0,1600	0,1400	24	0,1600	0,1700	0	147	3758	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0200	58	0	0	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	315	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0600	53	0	226	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	P	EUR	0,2100	0,2200	0,2000	27	0,2200	0,2500	0	104	1721	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1100	48	0	31	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	515,0000	P	EUR	0,2500	0,2500	0,2400	8	0,2500	0,3000	0	239	523	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	44,7500	45,1000	44,7500	3	45,1000	43,2000	43	3	536	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	0,3200	0,3400	0,2900	35	0,3200	0,3900	0	203	2529	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000	38	0	23	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	P	EUR	0,3900	0,4300	0,3800	24	0,4300	0,4900	0	152	899	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	C	EUR	35,6500	35,6500	35,2000	4	35,2000	33,4400	33	4	518	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	P	EUR	0,5000	0,5600	0,4700	76	0,5200	0,6300	1	388	3404	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	C	EUR	30,8700	30,8700	30,8700	1	30,8700	28,6400	29	1	38	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	P	EUR	0,6200	0,7400	0,6200	35	0,7400	0,8400	1	98	3264	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	26,0500	26,0500	25,4000	6	25,8000	23,9300	24	14	965	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	0,9100	1,0200	0,8500	95	1,0000	1,1300	1	1005	3495	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	C	EUR	21,1000	21,1000	21,1000	1	21,1000	19,3600	19	1	286	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	P	EUR	1,1700	1,4000	1,1700	82	1,3700	1,5600	2	327	2131	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	C	EUR	16,5000	16,8000	15,3900	19	15,9800	15,0000	15	51	1735	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	P	EUR	1,7000	2,0500	1,6500	224	1,9500	2,2000	2	1662	3581	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	C	EUR	12,0000	12,6000	11,4000	41	11,8500	10,9000	11	249	1375	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	P	EUR	2,5000	2,9000	2,3500	175	2,8000	3,1000	3	937	2419	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	8,6000	8,8000	7,6500	159	7,9500	7,3600	7	496	2478	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	3,7000	4,4000	3,5500	237	4,0600	4,5600	5	878	3785	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	C	EUR	5,5000	5,5500	4,7000	359	4,9000	4,4500	4	1197	2288	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	P	EUR	5,4500	6,5000	5,3700	215	6,0500	6,6500	7	968	1303	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	C	EUR	3,0000	3,1000	2,5500	316	2,6500	2,3300	2	1225	4945	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	P	EUR	8,0500	9,1000	7,8500	61	8,7100	9,5300	10	167	2187	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	C	EUR	1,5000	1,5000	1,2400	225	1,2500	1,0700	1	809	1900	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	P	EUR	12,0000	12,5500	11,3000	19	12,0000	13,2700	13	74	1371	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	0,6400	0,6500	0,5400	81	0,5400	0,4500	0	395	4465	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	16,5000	17,0400	15,4500	31	16,3500	17,6500	18	110	621	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	C	EUR	0,2600	0,2600	0,2300	19	0,2300	0,1900	0	75	1498	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	P	EUR	20,9500	21,3500	20,9500	2	21,3500	22,3900	22	26	60	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	C	EUR	0,1200	0,1300	0,1100	22	0,1200	0,1000	0	159	1832	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	P	EUR	24,9800	25,9000	24,9800	3	25,9000	27,3000	27	3	65	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	C	EUR	0,1000	0,1000	0,0800	5	0,0800	0,0600	0	6	654	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	15	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	0,0600	0,0700	0,0500	12	0,0700	0,0500	0	49	3376	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	35,6500	36,1000	35,1000	6	36,1000	37,2600	37	10	392	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400	0	13	319	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2500	42	0	12	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	10	355	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400	47	0	8	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	49	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2300	52	0	3	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1307	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	P	EUR	55,5000	55,5000	55,5000	1	55,5000	57,2300	57	1	76	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2200	67	0	20	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	366	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	74,8200	75,1400	74,8200	3	75,1400	77,2200	77	8	43	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2200	97	0	41	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	115,3400	115,4200	115,3400	2	115,4200	117,2300	117	6	97	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,2300	137	0	1249	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,2400	157	0	78	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	579	28-8-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	235,1400	235,6500	235,1400	6	235,6500	237,2600	237	34	2366	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,7300	163	0	5	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,8200	123	0	5	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	P	EUR	0,1500	0,1500	0,1300	3	0,1400	0,1600	0	32	325	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8700	103	0	1	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	460,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200	0	5	271	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0100	83	0	32	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	P	EUR	0,3500	0,3500	0,3200	4	0,3300	0,3700	0	27	207	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1200	73	0	52	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	490,0000	P	EUR	0,4500	0,4500	0,4400	2	0,4400	0,4900	0	18	104	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	C	EUR	65,2000	65,2000	65,2000	1	65,2000	63,3100	63	1	109	28-8-2018
O	AEX	AEX-INDEX	19-1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-10-2018	530,0000	C	EUR	36,5200	36,5200	36,1700	2	36,1700	34,6500	35	6	132	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	1,7000	1,9500	1,7000	35	1,8200	2,0300	2	326	1535	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	C	EUR	31,8500	31,8500	31,6100	2	31,6100	30,1100	30	2	64	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	P	EUR	2,2000	2,4200	2,0500	14	2,3000	2,4900	2	24	158	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	27,4700	27,4700	27,4500	2	27,4500	25,7000	26	5	176	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	2,6500	2,9900	2,6000	54	2,8500	3,0900	3	406	1223	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	C	EUR	23,2000	23,2000	23,2000	1	23,2000	21,4500	21	2	65	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	P	EUR	3,2700	3,7000	3,2700	14	3,5500	3,8400	4	38	146	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	19,0000	19,0000	18,2000	4	18,2000	17,4700	17	6	192	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	4,1000	4,7300	4,1000	44	4,4500	4,8600	5	326	976	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	C	EUR	15,1000	15,1000	14,4500	5	14,4500	13,7500	14	5	202	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	P	EUR	5,5000	5,7500	5,4000	20	5,6000	6,1400	6	301	77	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	11,0500	11,7000	10,8000	22	11,0300	10,3700	10	84	440	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	7,1000	7,3500	6,7500	35	7,2000	7,7700	8	106	786	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	8,5400	8,6000	7,8500	42	8,0000	7,4300	7	116	470	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	8,7100	9,3500	8,6700	16	9,2700	9,8300	10	59	446	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	5,7000	5,9500	5,5000	49	5,5000	5,0500	5	131	1220	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	11,6500	11,8200	11,1000	13	11,4000	12,4600	12	39	690	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	C	EUR	3,7500	3,9500	3,5000	37	3,7000	3,2400	3	69	1128	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	P	EUR	14,9500	14,9500	14,8700	2	14,8700	15,6500	16	4	519	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	C	EUR	2,4500	2,4500	2,2000	29	2,3500	1,9500	2	73	901	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	P	EUR	18,4400	18,4400	18,3500	2	18,3500	19,3600	19	3	98	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	585,0000	C	EUR	1,4000	1,4200	1,3000	12	1,3000	1,1500	1	68	193	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	0	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	C	EUR	0,7700	0,8200	0,7600	18	0,7700	0,6700	1	33	581	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	P	EUR	26,1500	26,7500	26,1500	3	26,7500	28,0800	28	3	27	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	595,0000	C	EUR	0,4700	0,4900	0,4600	7	0,4800	0,4000	0	21	41	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	0	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	C	EUR	0,3300	0,3300	0,2800	7	0,2800	0,2400	0	12	552	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6600	38	0	64	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600	0	1	1	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5800	43	0	0	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1100	0	2	212	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5300	48	0	10	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	193	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5000	58	0	15	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4800	67	0	0	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4800	77	0	20	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4600	97	0	0	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4600	117	0	0	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,4800	157	0	100	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8800	161	0	0	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0100	121	0	0	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	53	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5200	82	0	0	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	P	EUR	0,8000	0,8000	0,7700	2	0,7700	0,8500	1	5	132	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0800	62	0	3	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	P	EUR	1,2900	1,3400	1,2900	3	1,3400	1,4300	1	6	245	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400	43	0	123	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	P	EUR	2,4000	2,5500	2,4000	11	2,4000	2,6100	3	38	181	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000	34	0	5	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	P	EUR	3,3500	3,5000	3,3000	5	3,4000	3,6700	4	20	539	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	C	EUR	27,2700	27,2700	27,2700	1	27,2700	25,8500	26	5	142	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	P	EUR	4,7000	5,0000	4,6500	8	4,8000	5,2400	5	34	181	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	C	EUR	23,1700	23,1700	23,1700	1	23,1700	21,9100	22	1	15	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	P	EUR	5,7600	5,7600	5,7000	2	5,7000	6,2900	6	5	116	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	C	EUR	19,3500	19,3500	18,9000	2	18,9000	18,2200	18	2	73	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	P	EUR	6,6500	7,2000	6,6500	9	7,2000	7,6100	8	63	165	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	77	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	P	EUR	8,2500	8,7800	8,1400	7	8,4200	9,1300	9	26	54	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	C	EUR	12,5500	12,8100	11,8900	12	12,1500	11,6400	12	34	306	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	P	EUR	9,8000	10,7700	9,8000	6	10,4500	11,0400	11	10	200	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	565,0000	C	EUR	9,4000	9,8000	9,4000	3	9,8000	8,8300	9	4	49	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	3	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	C	EUR	7,2400	7,3800	7,0000	6	7,0000	6,5000	7	27	152	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	23	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	C	EUR	3,5500	3,7500	3,5500	9	3,5500	3,1600	3	76	221	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	P	EUR	21,6900	21,6900	21,6900	1	21,6900	22,5700	23	2	14	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	C	EUR	1,6000	1,6600	1,5500	7	1,5500	1,3900	1	32	205	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200	31	0	0	28-8-2018
O	AEX	AEX-INDEX	16-11-2018	600,0000	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	AEX	AEX-INDEX	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,5600	160	0	0	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	463,0000	463,0500	463,0000	6	463,0500	460,8800	461	27	355	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1532	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	360,7600	361	0	1100	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1279	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	310,6900	311	0	20	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	866	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,7000	261	0	237	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	2521	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,6700	241	0	14	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	468	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	212,0200	212,0200	211,7000	2	211,7000	210,7100	211	2	179	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,1300	0,1300	0,1300	9	0,1300	0,1400	0	180	2059	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,7100	201	0	20	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	5	168	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,7600	181	0	11	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	P	EUR	0,2200	0,2200	0,2100	2	0,2100	0,2300	0	20	1003	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8100	161	0	1635	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,3200	0,3200	0,2800	7	0,2900	0,3100	0	130	2818	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,9200	141	0	28	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	986	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1300	121	0	197	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	0,6200	0,6400	0,6200	2	0,6400	0,6700	1	6	1498	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	112,4500	112,4500	112,4500	1	112,4500	111,2500	111	2	1296	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	0,7500	0,7800	0,7500	2	0,7800	0,8100	1	6	5214	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3900	101	0	11	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	P	EUR	0,9600	0,9600	0,8800	6	0,9300	0,9600	1	7	1253	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6100	92	0	16	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	P	EUR	1,1700	1,1700	1,1000	9	1,1500	1,2000	1	41	1199	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	83,5500	83,5500	83,5500	1	83,5500	81,9100	82	52	193	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	1,4400	1,4400	1,4000	4	1,4000	1,5100	2	23	2332	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2800	72	0	112	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	1,7500	1,9000	1,7500	11	1,8000	1,8900	2	18	1438	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8700	63	0	4936	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	2,2300	2,4000	2,2300	15	2,3500	2,5000	3	68	10587	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5700	54	0	351	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	2,8500	3,0000	2,8500	13	3,0000	3,2100	3	136	2226	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	46,0000	46,0000	46,0000	1	46,0000	44,5300	45	1	3846	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	3,8500	4,0000	3,8000	12	3,9000	4,1800	4	81	2408	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	37,2000	37,3000	37,2000	2	37,3000	35,8800	36	53	489	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	4,9500	5,3000	4,9500	24	5,2500	5,5400	6	133	3328	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	29,2900	29,2900	28,2000	3	28,2000	27,7500	28	11	990	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	6,9500	7,0500	6,7500	20	7,0500	7,4300	7	78	1256	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	21,7900	21,7900	20,7500	30	21,0900	20,3800	20	296	3202	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	9,4500	9,7000	9,1000	26	9,7000	10,0600	10	224	3406	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	14,7000	15,2000	14,4000	18	14,6500	14,0000	14	155	3114	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	13,0000	13,2700	12,4700	11	12,7400	13,7000	14	20	1239	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	C	EUR	9,5500	9,8000	9,2000	20	9,2500	8,8200	9	27	2310	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	P	EUR	17,4000	17,7400	17,0000	7	17,6000	18,5300	19	9	684	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	5,5500	5,6500	5,3000	25	5,3500	5,0700	5	103	3217	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	23,1000	23,1000	23,1000	1	23,1000	24,8000	25	1	529	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	C	EUR	2,8500	3,0400	2,8000	21	2,8900	2,6800	3	117	2261	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	P	EUR	30,5000	31,5000	30,5000	3	31,5000	32,4200	32	3	623	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	1,4200	1,5100	1,4000	39	1,4700	1,3500	1	157	4766	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	39,9800	39,9800	39,9800	1	39,9800	41,1000	41	10	497	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	0,7700	0,7800	0,7500	8	0,7700	0,6800	1	19	845	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4400	50	0	17	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1719	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1500	60	0	147	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	449	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0100	70	0	2	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	610	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	77,5700	77,8900	77,5700	3	77,8900	79,9400	80	8	15	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,1300	0,1300	0,1200	13	0,1200	0,1100	0	146	1282	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9300	90	0	68	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	6	426	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	118,0400	118,1200	118,0400	2	118,1200	119,9000	120	6	161	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	25	695	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,9000	140	0	1466	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	16	92	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,9100	160	0	272	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	30	1831	28-8-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	237,8400	238,1400	237,8400	4	238,0600	240,0000	240	14	2042	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,9900	259	0	15	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	94	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,6500	140	0	0	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	1,1100	1,1100	1,0700	10	1,0700	1,1100	1	64	154	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,0500	120	0	12	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500	2	20	201	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7100	101	0	21	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	2,1000	2,1500	2,1000	5	2,1500	2,2600	2	8	366	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7100	82	0	23	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	3,1000	3,2000	3,1000	9	3,2000	3,2900	3	98	677	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	64,6500	64,6500	64,6500	1	64,6500	63,4000	63	3	151	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	4,5900	4,9000	4,5900	5	4,8300	5,0300	5	15	565	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	46	0	56	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	7,5500	7,5500	7,4000	4	7,4500	7,8300	8	34	250	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	31,4500	31,4500	31,4500	1	31,4500	30,6400	31	2	161	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	11,9000	12,0000	11,7500	10	11,9000	12,3500	12	133	234	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	24,1500	24,7000	24,1500	4	24,7000	23,8300	24	10	70	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	15,5600	16	8	60	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	18,8500	19,0000	18,8500	3	18,8500	17,7600	18	3	433	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	18,6500	18,8500	18,3000	8	18,7500	19,5200	20	33	248	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	9,1100	9,1500	8,9000	7	9,1000	8,4900	8	44	741	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	29,6500	29,6500	29,6500	1	29,6500	30,2900	30	3	108	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	3,5000	3,6500	3,4500	7	3,5000	3,2900	3	21	480	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	43,2200	44,2500	43,2200	3	43,9500	45,1300	45	5	24	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1500	1	2	252	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	61,3000	61,3000	61,3000	2	61,3000	63,0200	63	2	25	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4000	0	11	160	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3200	82	0	6	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	2	43	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1200	102	0	4	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	21	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1000	122	0	180	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,1300	162	0	1099	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	28-8-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	242,2900	242	0	1239	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	350,2700	350	0	43	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	285	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,3200	250	0	3	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	346	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,3400	230	0	2	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	66	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,4800	200	0	1	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1070	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,2200	151	0	26	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,7000	2	6	676	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5500	113	0	1	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	3,0500	3,0500	3,0000	3	3,0200	3,1400	3	15	181	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0900	103	0	19	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	3,6300	3,6300	3,6000	4	3,6000	3,7100	4	8	748	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7300	76	0	6	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	6,2500	6,2500	6,2000	2	6,2000	6,4400	6	11	222	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6300	59	0	201	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	8,9200	8,9200	8,9200	1	8,9200	9,3900	9	1	547	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	44,5000	44,5000	43,9000	2	43,9000	42,8600	43	2	98	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	13,1500	13,3000	13,1000	7	13,3000	13,6800	14	21	79	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	30,1000	30,1000	29,7500	2	29,7500	29,1000	29	2	41	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	111	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	23,8500	24,0000	23,7500	8	23,7500	23,1500	23	8	589	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	587	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	18,7500	19,1500	18,4000	52	18,9600	17,8600	18	119	346	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	27,8500	27,9000	27,8500	2	27,9000	28,7900	29	11	88	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	10,0000	10,6000	10,0000	36	10,1500	9,7200	10	98	321	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7000	41	0	83	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	4,9500	4,9500	4,7500	9	4,8000	4,6200	5	24	848	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6700	56	0	101	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,9600	0,9600	0,9100	4	0,9100	0,8800	1	9	347	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0400	92	0	0	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100	1	2	513	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8000	102	0	56	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5100	132	0	8	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	78	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,4700	151	0	397	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,4900	171	0	669	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	24	28-8-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,6500	252	0	1039	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	444,6500	444,6500	444,6500	1	444,6500					

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	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8900		2	11	924	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	147,0000	147,0000	147,0000	1	147,0000	145,8500		146	1	713	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	3,5500	3,6500	3,5500	4	3,5500	3,7300		4	8	1537	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8000		100	0	950	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	7,6500	7,8000	7,6500	6	7,6500	7,9000		8	27	2028	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	60,0000	60,0000	59,3600	2	59,3600	58,5800		59	3	2796	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	16,4500	16,6200	16,4000	5	16,5000	16,9000		17	21	3318	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	27,6000	27,7500	27,2000	8	27,2000	26,7100		27	42	3854	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	34,4000	34,4000	34,4000	3	34,4000	35,2500		35	29	3950	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	8,8000	8,8000	8,6000	10	8,6200	8,3100		8	32	1128	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	66,0300	66,0300	66,0300	1	66,0300	67,0700		67	2	178	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	1,8500	1,9500	1,8500	7	1,9000	1,8100		2	37	953	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7800		111	0	32	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,4000	0,4000	0,4000	-	0,4000	0,4000		0	9	802	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,5900		160	0	27	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	972	28-8-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,7100		260	0	133	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	332,6600		333	0	0	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,4300		137	0	0	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	6,3000	6,3000	6,0800	2	6,0800	6,2200		6	3	117	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4400		93	0	0	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	49	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7400		56	0	11	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	24,4000	24,4000	24,4000	1	24,4000	25,0000		25	5	22	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	56	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	46,7000	46,7000	46,7000	1	46,7000	46,9700		47	4	17	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	15	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5700		81	0	5	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	66	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3600		123	0	0	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	19	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,1600		171	0	25	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	28-8-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,8000		271	0	29	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	426,3100		426	0	108	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	774	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	326,4800		326	0	49	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,7000	0,7000	0,7000	4	0,7300	0,7300		1	31	849	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,8600		277	0	71	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	469	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,7000		228	0	147	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	425	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6100		180	0	198	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	4,5500	4,5500	4,5500	3	4,5500	4,5500		5	14	652	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7000		134	0	654	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,8700		9	1	673	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8200		92	0	387	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	16,8000	16,8000	16,8000	1	16,8000	17,2200		17	1	878	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	57,6000	57,6000	57,6000	3	57,6000	56,7300		57	5	1053	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3600		32	0	1504	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200		31	0	1111	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5900		57	0	1352	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	14,6500	14,6500	14,6500	1	14,6500	14,3400		14	1	479	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4400		90	0	275	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	5,9500	6,0000	5,8000	4	6,0000	5,7800		6	13	326	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,1100		132	0	42	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0800		2	10	248	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,6400		179	0	11	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	641	28-8-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,2600		277	0	238	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,4100		311	0	263	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	10	867	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	215,5800	215,5800	215,5800	1	215,5800	214,3200		214	10	170	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	4,5500	4,5500	4,5000	2	4,5000	4,5600		5	20	406	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9500		125	0	349	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	432	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3000		87	0	309	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	761	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	57,1400	57,1600	57,1400	2	57,1600	56,8000		57	24	887	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	46,8000	46,8000	46,7500	2	46,7500	47,5700		48	3	1296	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	34,9000	34,9000	34,8600	2	34,8600	33,9900		34	3	888	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	73,8000	73,8000	73,8000	1	73,8000	74,9000		75	1	1352	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	636	28-8-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000</													

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	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	85,4000	85,4000	85,4000	1	85,4000	84,5300	85	2	259	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	38,1000	38,1000	38,1000	1	38,1000	38,5700	39	1	218	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	58,0000	58,0000	58,0000	1	58,0000	57,4100	57	1	704	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	60,6500	60,6500	60,6500	1	60,6500	61,4100	61	1	493	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	38,2500	38,5400	38,2000	4	38,4500	37,8000	38	162	665	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	90,9000	90,9200	90,7200	5	90,9200	91,7500	92	171	1592	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	515	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	125,5000	126,5000	125,5000	5	126,5000	127,2800	127	20	1489	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	7,9000	8,0000	7,9000	4	8,0000	7,9400	8	4	626	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,7600	212	0	98	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	496	28-8-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,9100	306	0	111	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8700	63	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	520,0000	C	EUR	44,9000	44,9000	44,9000	1	44,9000	42,9000	43	1	1	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	520,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	65	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9700	33	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	530,0000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1400	0	2	101	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200	28	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	535,0000	P	EUR	0,1600	0,1700	0,1400	5	0,1700	0,1900	0	13	58	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200	23	0	1	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	540,0000	P	EUR	0,2400	0,2500	0,2100	10	0,2400	0,3000	0	30	95	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	2	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	545,0000	P	EUR	0,3000	0,3900	0,3000	11	0,3800	0,4600	0	22	133	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	548,0000	P	EUR	0,4500	0,5300	0,4500	7	0,5300	0,6300	1	31	101	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	550,0000	P	EUR	0,6100	0,6600	0,5300	16	0,6100	0,7700	1	24	101	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	13	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	552,0000	P	EUR	0,7000	0,8000	0,6700	9	0,8000	0,9600	1	24	33	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	2	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	554,0000	P	EUR	0,9500	1,0400	0,8700	14	1,0000	1,2100	1	104	103	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	556,0000	P	EUR	1,2000	1,2600	1,0300	25	1,2300	1,5500	2	43	43	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	558,0000	C	EUR	8,4500	8,4500	7,7500	2	7,7500	6,8100	7	3	3	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	558,0000	P	EUR	1,4100	1,6500	1,4100	10	1,6500	1,9800	2	22	46	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	560,0000	C	EUR	6,8000	6,8000	6,1500	7	6,1500	5,3400	5	7	14	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	560,0000	P	EUR	2,0500	2,1500	1,7500	16	2,1000	2,5300	3	51	157	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	562,0000	C	EUR	4,7500	5,0000	4,7000	6	4,8000	4,0100	4	13	75	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	562,0000	P	EUR	2,4000	2,7500	2,2500	13	2,5000	3,1900	3	24	51	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	564,0000	C	EUR	3,9000	4,1000	3,3500	21	3,4000	2,8800	3	38	46	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	564,0000	P	EUR	3,1000	3,5000	2,9500	28	3,5000	4,0500	4	89	115	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	566,0000	C	EUR	2,6500	2,9000	2,2500	27	2,5000	1,9700	2	48	65	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	566,0000	P	EUR	4,2500	4,3000	3,8000	9	4,3000	5,1500	5	32	30	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	568,0000	C	EUR	2,0000	2,0500	1,5800	16	1,6000	1,2600	1	24	82	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	14	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	570,0000	C	EUR	1,2700	1,3500	0,9500	24	1,0000	0,7600	1	38	208	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	570,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	7,9300	8	5	5	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	572,0000	C	EUR	0,6600	0,7500	0,5500	13	0,5500	0,4200	0	31	151	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	572,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	9,6000	10	3	16	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	574,0000	C	EUR	0,4100	0,4100	0,3300	5	0,3500	0,2400	0	11	18	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	575,0000	C	EUR	0,2800	0,2800	0,2500	5	0,2500	0,1800	0	62	178	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	576,0000	C	EUR	0,2100	0,2300	0,1800	4	0,1800	0,1300	0	6	3	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	576,0000	P	EUR	12,1500	12,1500	12,1500	1	12,1500	13,3100	13	1	1	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	580,0000	C	EUR	0,0700	0,0700	0,0500	11	0,0500	0,0300	0	77	190	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	8	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900	27	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	600,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	0	1	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	600,0000	P	EUR	35,9000	35,9000	35,9000	1	35,9000	37,1800	37	1	1	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1800	47	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AX1	AEX Weekly - 1st Friday	7-9-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1800	57	0	0	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9500	63	0	2	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9500	53	0	0	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	520,0000	C	EUR	45,1000	45,1000	45,1000	1	45,1000	42,9500	43	1	3	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	520,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	271	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9600	38	0	0	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	525,0000	P	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX5	AEX Weekly - 5th Friday	31-8-2018	542,0000	P	EUR	0,0500	0,0500	0,0400	7	0,0500	0,0900	0	37	300	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	93	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	544,0000	P	EUR	0,0600	0,0600	0,0500	10	0,0500	0,1000	0	68	295	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	545,0000	C	EUR	19,9000	19,9000	19,2000	2	19,2000	18,0600	18	2	6	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	545,0000	P	EUR	0,0900	0,0900	0,0500	20	0,0700	0,1100	0	110	280	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	2	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	546,0000	P	EUR	0,1000	0,1000	0,0500	19	0,0800	0,1200	0	153	318	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	8	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	548,0000	P	EUR	0,0800	0,1100	0,0800	21	0,1000	0,1500	0	84	141	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	550,0000	C	EUR	14,1000	15,1000	14,1000	5	14,8500	13,1500	13	53	72	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	550,0000	P	EUR	0,1500	0,1600	0,0900	38	0,1300	0,2000	0	214	1039	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	9	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	552,0000	P	EUR	0,1800	0,1800	0,1300	14	0,1500	0,2600	0	20	97	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	554,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	9,3100	9	2	26	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	554,0000	P	EUR	0,2400	0,2800	0,1800	40	0,2400	0,3600	0	127	219	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	556,0000	C	EUR	9,3000	9,5000	8,5000	8	8,5000	7,4500	7	8	135	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	556,0000	P	EUR	0,3600	0,3600	0,2500	56	0,3400	0,5000	1	153	195	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	558,0000	C	EUR	7,6200	7,6200	6,7000	2	6,7000	5,6900	6	2	31	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	558,0000	P	EUR	0,5000	0,6100	0,3600	56	0,5100	0,7400	1	173	318	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	560,0000	C	EUR	5,5500	5,8200	4,7500	25	5,0000	4,0700	4	62	230	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	560,0000	P	EUR	0,7800	0,9500	0,5700	80	0,8200	1,1200	1	293	557	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	562,0000	C	EUR	4,0500	4,2000	3,1500	30	3,4000	2,6600	3	69	238	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	562,0000	P	EUR	1,1900	1,5500	0,9500	78	1,2500	1,7100	2	235	253	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	564,0000	C	EUR	2,6000	2,8500	1,8000	75	2,0500	1,5100	2	251	285	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	564,0000	P	EUR	1,8500	2,3500	1,5000	49	1,9000	2,5600	3	156	187	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	565,0000	C	EUR	2,2000	2,2500	1,4000	79	1,6000	1,0700	1	233	207	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	565,0000	P	EUR	2,2000	2,9000	1,8500	62	2,4500	3,1200	3	182	375	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	566,0000	C	EUR	1,7000	1,7000	0,9600	118	1,1000	0,7300	1	337	324	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	566,0000	P	EUR	2,4200	3,0000	2,3300	14	3,0000	3,7800	4	57	41	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	568,0000	C	EUR	0,8000	0,8200	0,4400	63	0,5100	0,2800	0	130	343	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	568,0000	P	EUR	4,5000	4,5500	3,5000	15	4,1000	5,3300	5	38	81	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	570,0000	C	EUR	0,2500	0,3300	0,1700	45	0,2000	0,0900	0	174	330	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	570,0000	P	EUR	5,2000	6,3000	5,2000	9	6,0500	7,1400	7	31	99	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	572,0000	C	EUR	0,0900	0,1300	0,0700	14	0,0800	0,0400	0	56	155	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	572,0000	P	EUR	7,8500	7,8500	7,8500	2	7,8500	9,0900	9	3	16	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	574,0000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0100	0	7	15	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	574,0000	P	EUR	10,0000	10,0000	10,0000	11	10,0000	11,0600	11	1	15	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	575,0000	C	EUR	0,0300	0,0500	0,0200	4	0,0200	0,0100	0	16	380	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	5	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	576,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	1	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	576,0000	P	EUR	11,9000	11,9000	11,9000	1	11,9000	13,0500	13	1	3	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	12	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	0	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	0	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500	37	0	2	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0500	57	0	0	28-8-2018
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	28-8-2018
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	28-8-2018
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	28-8-2018
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	28-8-2018
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	28-8-2018
F	FME	Morningstar Eurozone 50 Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1088,8200	1089	0	0	28-8-2018
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1083,3200	1083	0	0	28-8-2018
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1082,3200	1082	0	0	28-8-2018
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1081,3200	1081	0	0	28-8-2018
F	FMX	AMX Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	798,9000	799	0	0	28-8-2018
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	798,7000	799	0	0	28-8-2018
F	FMX	AMX Index Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	795,9000	796	0	0	28-8-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	563,9500	565,3500	561,9000	12.327	562,6500	562,8000	563	14537	76678	28-8-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	564,8000	564,8000	562,0000	3	562,0000	562,6000	563	9	169	28-8-2018
F	FTI	FUTURE AEX INDEX	16-11-2018	0,0000		EUR	561,9000	561,9000	561,9000	1	561,9000	560,6000	561	1	41	28-8-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	560,3000	560	0	1132	28-8-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,2500	558	0	26	28-8-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	549,1000	549	0	19	28-8-2018
F	MFA	AEX Index - Mini Future	21-9-2018	0,0000		EUR	564,1000	564,8000	562,2500	19	562,2500	562,8000	563	28	27	28-8-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	562,6000	563	0	0	28-8-2018
F	MFA	AEX Index - Mini Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	560,6000	561	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,8400	163	0	0	28-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	25	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0200	58	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0600	53	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1100	48	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000	43	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	3	3	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000	38	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400	33	0	4	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	4	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400	29	0	2	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	3	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300	24	0	3	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	540,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,1300	1	2	9	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	545,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,5600	2	2	5	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	11	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	550,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	2,2000	2	3	10	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	12	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	3,1000	3	40	11	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	6	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	9	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	C	EUR	5,3500	5,4500	5,3500	2	5,4500	4,4500	4	2	46	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	P	EUR	5,4500	6,3500	5,4500	5	5,6000	6,6500	7	44	41	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,3300	2	2	5	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	12	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,0700	1	2	6	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	C	EUR	0,6200	0,6200	0,5700	2	0,5700	0,4500	0	2	1	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	2	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	1	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600	37	0	3	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2500	42	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400	47	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2300	52	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2300	57	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2200	67	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2200	77	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2200	97	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,2300	117	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,2400	157	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,7300	163	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,8200	123	0	3	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8700	103	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0100	83	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1200	73	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3100	63	0	2	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	3	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5700	54	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7600	49	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9800	44	0	0	28-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	902,2600	902	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	802,3100	802	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	702,4900	702	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	602,9600	603	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	553,4000	553	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	504,1700	504	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	455,2600	455	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	406,9800	407	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	359,5600	360	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	313,2700	313	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,5800	269	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,9900	226	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400	24	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,0700	186	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,3200	167	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2900	40	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,4400	149	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100	47	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5425,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,5900	133	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5425,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5700	56	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6300	117	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6200	65	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9700	102	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9600	75	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1400	88	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1400	86	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8500	76	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8500	99	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2500	64	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2600	112	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300	45	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,0500	143	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000	30	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,2400	178	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	217,3900	217	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,8700	260	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	304,9200	305	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	351,8600	352	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	400,0700	400	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	449,0900	449	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	20	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	498,5900	499	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	598,2400	598	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	698,1900	698	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	898,2200	898	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1098,2700	1098	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1298,3200	1298	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1698,4100	1698	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1103,2600	1103	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	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	PSX	PSI20 Index Option	19-10-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	338,9700	339	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100	37	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	298,1700	298	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0500	46	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,3400	259	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2300	57	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,7800	223	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7000	71	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,8000	189	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7500	87	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,6600	158	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6300	106	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,5600	130	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,5600	128	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,6500	105	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,6700	153	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9800	83	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,0300	181	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5200	65	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,5900	213	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1300	49	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	247,2300	247	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200	37	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	284,7400	285	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	324,8300	325	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	411,4100	411	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	504,1900	504	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	600,7300	601	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	699,2600	699	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	898,5500	899	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1298,6600	1299	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1106,6000	1107	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	910,1600	910	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	717,7000	718	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	624,0900	624	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	533,1900	533	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200	31	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	445,9600	446	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600	44	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	363,5900	364	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3700	61	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,4600	287	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3100	85	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,2600	252	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1400	100	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,2500	219	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1700	117	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,6100	189	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,5700	137	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,4800	160	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,4800	158	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,9700	135	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,0000	183	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1200	112	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,1900	210	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9400	92	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	240,0500	240	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3900	74	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	272,5300	273	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6700	47	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	344,9000	345	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200	28	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	425,9200	426	0	0	28-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1112,2300	1112		0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	919,2500		919	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	824,6000		825	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	731,6800		732	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500		31	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	641,0500		641	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4200		40	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	586,7800		587	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2100		46	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	553,3500		553	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8300		53	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	510,8400		511	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3700		60	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	469,3800		469	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9600		69	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	429,0800		429	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7100		79	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	390,0600		390	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7400		90	1	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	352,4600		352	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2000		102	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,4000		316	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2000		116	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,1100		282	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,9500		132	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,7300		250	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,6200		150	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,4000		219	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,3400		169	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,2100		191	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,2100		191	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,2500		165	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,3000		215	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,5600		142	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,6700		242	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1700		120	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,3300		270	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0600		101	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	301,2700		301	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1600		84	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	334,4300		334	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4100		69	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	369,7200		370	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6700		57	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	407,0300		407	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000		46	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	446,2200		446	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0400		29	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	529,5700		530	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	618,3400		618	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	711,1600		711	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	904,2400		904	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1301,6400		1302	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-8-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1701,8100		1702	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1518,5200		1519	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1133,9800		1134	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000		38	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	947,7900		948	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1800		52	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	768,3800		768	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1300		73	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	598,8500		599	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9600		104	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	519,0400		519	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3300		124	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,9700	277	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	232,8900	233	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	248,5300	249	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,5400	255	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,8600	222	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,9700	278	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,0200	197	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,2100	303	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,0100	174	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	330,3000	330	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,8500	153	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	359,2300	359	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5200	134	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	389,9900	390	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9900	116	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	422,5400	423	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0700	86	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	492,8100	493	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5100	63	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	569,4200	569	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4800	44	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	651,5700	652	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800	31	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	738,3500	738	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	922,1700	922	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1311,3600	1311	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-8-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1709,8000	1710	0	0	28-8-2018

* O: Option / F: Future

** C: Call / P: Put

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,3300	117	0	0	28-8-2018
F	FED	FUTURE EURO/DOLLAR	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,5400	118	0	0	28-8-2018
F	FED	FUTURE EURO/DOLLAR	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,7500	118	0	0	28-8-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,0400	118	0	0	28-8-2018
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,7900	119	0	0	28-8-2018
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	119,6900	120	0	0	28-8-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,0400	129	0	0	28-8-2018
F	FPD	British Pound / USD Futures	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,2600	129	0	0	28-8-2018
F	FPD	British Pound / USD Futures	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,5000	130	0	0	28-8-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,8200	130	0	0	28-8-2018
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,6400	131	0	0	28-8-2018
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,6300	132	0	0	28-8-2018
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9600	110	0	0	28-8-2018
F	FPE	British Pound / Euro Futures	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9300	110	0	0	28-8-2018
F	FPE	British Pound / Euro Futures	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9000	110	0	0	28-8-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,8700	110	0	0	28-8-2018
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,7800	110	0	0	28-8-2018
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,7000	110	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	28-8-2018
O	PDX	British Pound / USD Options	21-9-2018	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-

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Commodities

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	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	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-8-2018

* O: Option / F: Future

** C: Call / P: Put